

Number Knowledge

Series 1

Book 7

(Suggested use at Year 7)

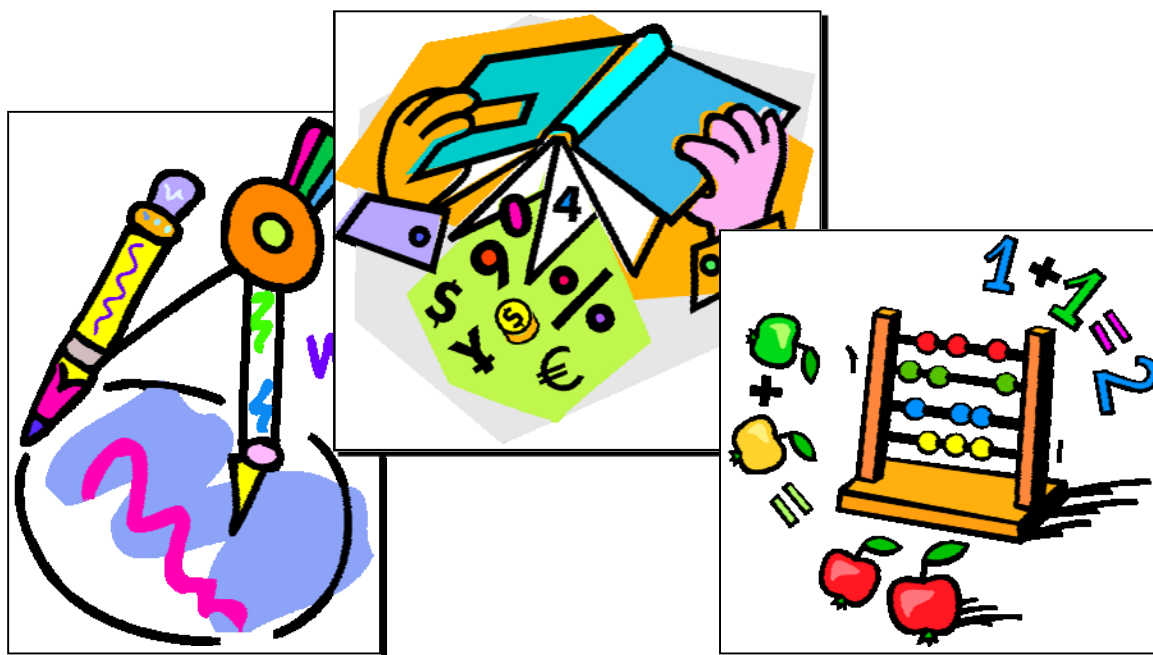
40 BLACKLINE PHOTOCOPY MASTERS - Answers Included

This is ONE of a series of 8 resources that have been compiled using the **Achievement Objectives** from the appropriate level of the **NUMBER** and **ALGEBRA STRANDS** as stated in the document

Mathematics in the New Zealand Curriculum

and information from the various resources of the ...

Numeracy Professional Development Project



Author: A. W. Stark



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A BLACKLINE PHOTOCOPY MASTER RESOURCE

Author: A. W. Stark



NK7

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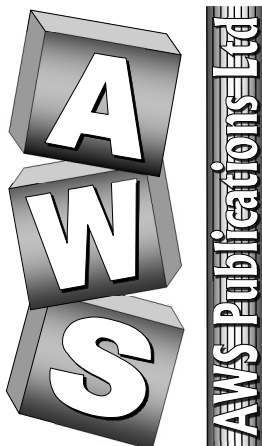
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Note from the author:

About this resource ...

Number Knowledge Series 1 - Book 7
(Code: NK7)

is one of a series of 8 resources written to support the **NUMERACY PROJECT** currently being implemented within many New Zealand schools. Within each resource in this series, the **NUMBER KNOWLEDGE FACTS** are systematically and methodically introduced, providing students with the 'building blocks' required to progress through the various **NUMBER STRATEGY STAGES**.

These resources have been compiled using the **Achievement Objectives** from the appropriate **NUMBER** and **ALGEBRA STRANDS** as stated in the document

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... involving the **Strategy Stages** as listed below.

	Strategy Stages
1	One-to-one Counting
2	Counting from One on Materials
3	Counting from One by Imaging
4	Advanced Counting (Counting On)
5	Early Additive Part-Whole
6	Advanced Additive Part-Whole
7	Advanced Multiplicative Part-Whole
8	Advanced Proportional Part-Whole



How to use these resources:

There are 8 resources in this series.

The table opposite suggests the Year Group each book can be used at, however this is only a suggestion.

There is NO obvious reference to Year Group or Level noted on each activity sheet, therefore the appropriate resource can be selected for your students, regardless of their Year Group.

Book	Resource Code	Suggested Year Group	Curriculum Level
1	NK1	1	1
2	NK2	2	1
3	NK3	3	2
4	NK4	4	2
5	NK5	5	3
6	NK6	6	3
7	NK7	7	4
8	NK8	8	4

This series of resources are supplied as **BLACKLINE PHOTOCOPY MASTERS**.

Available as HOMEWORK WRITE-ON WORKBOOKS

These resources can also be purchased as Write-On Student Workbooks, which are sold to pupils as **HOMEWORK / REVISION** resources and cannot be photocopied.



How to use this resource - Book 7

The purpose of this resource is for students to either develop or revise the numeracy facts learnt in previous years and utilize these facts quickly and accurately to solve a range of problems.



There are 40 activity sheets in this resource. The worksheets are divided into 2 groups of 20 and gradually get more difficult. Below is a summary of what is contained within each group of worksheets.

If the worksheet is going to be sent home, copy the appropriate section below and send this home with the first worksheet so that parents / care-givers know what to do.

Worksheets 1 to 20													
Worksheet Activity	Teaching Ideas												
A	<ul style="list-style-type: none"> In this activity, pupils are to determine how a sequence of numbers was created, complete the sequence and describe how it was created. <i>Example: 2, __, __, 8, 10, __, __, 16, __, __, 22</i> Starting at 2, skip counting in 2's. 												
B	<ul style="list-style-type: none"> In this activity, pupils improve their recall of numbers and develop mental arithmetic skills as they write the numbers that come before and after a given number skip counting in 2's, 3's, 4's, 5's, 6's, 7's, 8's, 9's or 10's. 												
C	<ul style="list-style-type: none"> In this activity, pupils are to round 4 digit numbers to the nearest 10, 100 or 1000 as required. 												
D	<ul style="list-style-type: none"> Questions 1 to 8 involve adding two 3 digit numbers involving carrying on the first 2 digits, with appropriate subtraction combinations and questions rearranged to allow pupils to develop alternative strategies when solving. <i>Example: $164 + 427 = 591$, $895 - 179 = 716$, $534 + 359 = 893$, $519 - 144 = 375$ etc.</i> Questions 9 & 10 are word problems involving adding and subtracting using the skills learnt in previous questions. Questions 11 to 13, 1, 2 and 3 digit numbers are added together, involving carrying. Two of the numbers are multiples of 10 or 100, hence developing the adding 10 strategy. <i>Example: $60 + 58 + 8 + 300 = 426$, $2 + 200 + 88 + 10 = 330$</i> Questions 14 & 15 involve adding using the 10+ strategy. <i>Example: $260 + 21 + 5 + 180 + 43 = 509$</i> 												
E	<ul style="list-style-type: none"> In this activity, questions 1 to 8 revise the multiplication facts for 2's, 3's, 4's, 5's, 6's, 7's, 8's, 9's and 10's. <i>Example: $2 \times 6 = 12$, $5 \times 5 = 25$, $7 \times 10 = 70$, etc.</i> In questions 9 to 12, the multiplication facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example: $6 \times 2 = 12$, $10 \times 3 = 30$</i> Question 13 is a word problem involving multiplication. Questions 14 to 21 revise the division facts for 2's, 3's, 4's, 5's, 6's, 7's, 8's, 9's and 10's. <i>Example: $12 \div 2 = 6$, $25 \div 5 = 5$, $80 \div 10 = 8$, etc.</i> For questions 22 to 25, the division facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example: $12 \div 2 = 6$, $25 \div 5 = 5$, etc.</i> In question 26, pupils are to shade in a fraction of the shape. In question 27, pupils are to state what fraction of a group of has been shaded and simplify the fraction if possible. Question 28 is a word problem involving division / sharing money. 												
F	<ul style="list-style-type: none"> In this activity, pupils are to utilize the multiplication and division facts to solve problems involving large numbers, plus a word problem involving either multiplication or division. Encourage pupils to use rounding skills to mentally check sensibility of their answers. <p><i>Example:</i></p> <table style="display: inline-table; vertical-align: middle;"> <tr> <td style="text-align: right; padding-right: 10px;">147</td> <td style="text-align: right; padding-right: 10px;">62</td> <td></td> </tr> <tr> <td style="text-align: right; padding-right: 10px;">x 2</td> <td style="text-align: right; padding-right: 10px;">2) 124</td> <td></td> </tr> <tr> <td style="text-align: right; padding-right: 10px;">-----</td> <td></td> <td></td> </tr> <tr> <td style="text-align: right; padding-right: 10px;">294</td> <td></td> <td></td> </tr> </table> <p style="display: inline-block; vertical-align: middle; margin-left: 20px;">Check sensibility of answers by rounding $150 \times 2 = 300$, $120 \div 2 = 60$</p>	147	62		x 2	2) 124		-----			294		
147	62												
x 2	2) 124												

294													

Worksheets 21 to 40

Worksheet Activity	Teaching Ideas																
A	<ul style="list-style-type: none"> In this activity, pupils are to determine how a sequence of numbers was created, complete the sequence and describe how it was created. <i>Example: 2, __, __, 8, 10, __, __, 16, __, __, 22</i> Starting at 2, skip counting in 2's. 																
B	<ul style="list-style-type: none"> In this activity, pupils improve their recall of numbers and develop mental arithmetic skills as they write the numbers that come before and after a given number skip counting in 2's, 3's, 4's, 5's, 6's, 7's, 8's, 9's or 10's. 																
C	<ul style="list-style-type: none"> In this activity, pupils are to round 4 digit numbers to the nearest 10, 100 or 1000 as required. 																
D	<ul style="list-style-type: none"> Questions 1 to 8 involve adding two 3 digit numbers involving carrying on the first 2 digits, with appropriate subtraction combinations and questions rearranged to allow pupils to develop alternative strategies when solving. <i>Example: $164 + 427 = \underline{591}$, $895 - 179 = \underline{716}$, $534 + 359 = 893$, $519 - 144 = 375$ etc.</i> Questions 9 & 10 are word problems, involving adding and subtracting using the skills learnt in previous questions. Questions 11 & 12, a 3 x 3 number matrix is use to enable pupils to utilise any strategy skills they know to solve these problems as quickly as possible. The matrix offers the option of adding across or down, combining numbers that add to 10, 100 or 1000 or any other grouping pupils prefer. <i>Example:</i> <table border="1" data-bbox="470 913 810 1173"> <tr> <td>50</td> <td>8</td> <td>30</td> <td></td> </tr> <tr> <td>3</td> <td>300</td> <td>600</td> <td></td> </tr> <tr> <td>400</td> <td>50</td> <td>7</td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td><i>Total</i></td> </tr> </table> <p style="margin-left: 400px;"> $3 + 7 = 10$ $50 + 50 = 100$ $400 + 600 = 1000$ $300 + 30 + 8 = 338$ $10 + 100 + 1000 + 338 = 1448$ </p> <ul style="list-style-type: none"> Encourage pupils to talk about how they added up the numbers and compare methods used. 	50	8	30		3	300	600		400	50	7					<i>Total</i>
50	8	30															
3	300	600															
400	50	7															
			<i>Total</i>														
E	<ul style="list-style-type: none"> In this activity, questions 1 to 8 revise the multiplication facts for 2's, 3's, 4's, 5's, 6's, 7's, 8's, 9's and 10's. <i>Example: $2 \times 6 = \underline{12}$, $5 \times 5 = \underline{25}$, $7 \times 10 = \underline{70}$, etc.</i> In questions 9 to 12, the multiplication facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example: $6 \times 2 = 12$, $10 \times \underline{3} = 30$</i> Question 13 is a word problem involving multiplication. Questions 14 to 21 revise the division facts for 2's, 3's, 4's, 5's, 6's, 7's, 8's, 9's and 10's. <i>Example: $12 \div 2 = \underline{6}$, $25 \div 5 = \underline{5}$, $80 \div 10 = \underline{8}$, etc.</i> In questions 22 to 25, the division facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example: $\underline{12} \div 2 = 6$, $25 \div \underline{5} = 5$, etc.</i> In question 26, pupils are to shade in a fraction of the shape. In question 27, pupils are to state what fraction of a group of shapes has been shaded and simplify the fraction if possible. Question 28 is a word problem involving division / sharing money. 																
F	<ul style="list-style-type: none"> In this activity, pupils are to utilize the multiplication and division facts to solve problems involving large numbers, plus a word problem involving either multiplication or division. Encourage pupils to use rounding skills to mentally check sensibility of their answers. <p><i>Example:</i></p> <table style="display: inline-table; vertical-align: middle;"> <tr> <td style="text-align: right; padding-right: 10px;">147</td> <td style="text-align: right; padding-right: 10px;">62</td> <td></td> </tr> <tr> <td style="text-align: right;">$\times 2$</td> <td style="text-align: right;">$2 \overline{) 124}$</td> <td></td> </tr> <tr> <td style="text-align: right; border-top: 1px solid black;">294</td> <td></td> <td></td> </tr> </table> <p style="margin-left: 150px;"><i>Check sensibility of answers by rounding</i> $150 \times 2 = 300$, $120 \div 2 = 60$</p>	147	62		$\times 2$	$2 \overline{) 124}$		294									
147	62																
$\times 2$	$2 \overline{) 124}$																
294																	

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Number Knowledge Worksheet

1

Bk7

Name: _____ Class: _____

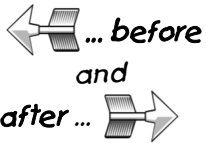
A Write in the missing numbers for this number sequence, then describe how it was created.



2, ____, ____, 8, ____, ____, ____, 16, 18, ____, ____, 24

B Skip counting in 3's, write the number that comes

- _____ 24 _____
- _____ 48 _____
- _____ 67 _____
- _____ 81 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

- 4344 \Rightarrow _____
- 2188 \Rightarrow _____
- 1226 \Rightarrow _____

Round to nearest 100

- 3436 \Rightarrow _____
- 5774 \Rightarrow _____
- 6191 \Rightarrow _____

Round to nearest 1000

- 6361 \Rightarrow _____
- 8979 \Rightarrow _____
- 7193 \Rightarrow _____

D Add or subtract these numbers.

- 164 + 427 = _____
- 362 + 685 = _____
- _____ + 359 = 893
- 561 + _____ = 759
- 895 - 179 = _____
- 758 - 584 = _____
- _____ - 538 = 198
- 519 - _____ = 375
- 60 + 58 + 8 + 300 = _____
- 5 + 200 + 88 + 40 = _____
- 90 + 7 + 400 + 27 = _____
- 260 + 21 + 5 + 180 + 43 = _____
- 21 + 8 + 190 + 14 + 280 = _____

9. If you have \$344 and are given \$273, how much money do you now have?



10. If you have \$654 and spend \$238, how much money do you have left?



E Multiply and divide these numbers

- 3 x 2 = _____
- 5 x 10 = _____
- 10 x 1 = _____
- 1 x 7 = _____
- 9 x 8 = _____
- 9 x 10 = _____
- 2 x 4 = _____
- 7 x 5 = _____
- _____ x 10 = 30
- 7 x _____ = 14
- 8 x _____ = 32
- _____ x 9 = 63
- If you buy 20 books at \$5 each, how much would it cost?
_____ x _____ = _____



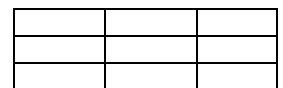
F Multiplying and dividing large numbers.

- $$\begin{array}{r} 147 \\ \times 2 \\ \hline \end{array}$$
 - $$\begin{array}{r} 258 \\ \times 2 \\ \hline \end{array}$$
 - $$\begin{array}{r} 185 \\ \times 3 \\ \hline \end{array}$$
 - $$\begin{array}{r} 274 \\ \times 3 \\ \hline \end{array}$$
 - _____
 - _____
 - _____
 - _____
5.
$$2 \overline{) 124}$$
 6.
$$2 \overline{) 146}$$
 7.
$$3 \overline{) 159}$$
 8.
$$3 \overline{) 246}$$

9. If one car costs \$21,000, how much would it cost to buy 7 cars at the same price?



26. Colour in $\frac{1}{3}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$32 is shared by 4 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



5, __, __, 20, __, __, __, 40, 45, __, __, 60

B Skip counting in 4's, write the number that comes

1. _____ 16 _____
2. _____ 40 _____
3. _____ 51 _____
4. _____ 79 _____

← ... before and after ... →

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 ⇨ 2340, 2343 ⇨ 2300, 2343 ⇨ 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 6341 ⇨ _____	4. 7164 ⇨ _____	7. 8634 ⇨ _____
2. 1483 ⇨ _____	5. 2756 ⇨ _____	8. 9467 ⇨ _____
3. 2379 ⇨ _____	6. 3412 ⇨ _____	9. 1571 ⇨ _____

D Add or subtract these numbers.

1. $636 + 335 =$ _____
2. $593 + 264 =$ _____
3. _____ + 158 = 966
4. $353 +$ _____ = 726
5. $873 - 465 =$ _____
6. $653 - 382 =$ _____
7. _____ - 293 = 622
8. $907 -$ _____ = 762
9. If you have \$238 and are given \$416, how much money do you now have? _____
10. If you have \$917 and spend \$152, how much money do you have left? _____
11. $200 + 53 + 60 + 9 =$ _____
12. $8 + 300 + 75 + 50 =$ _____
13. $50 + 85 + 400 + 7 =$ _____
14. $4 + 31 + 170 + 52 + 250 =$ _____
15. $49 + 360 + 23 + 280 + 5 =$ _____

E Multiply and divide these numbers

1. $4 \times 10 =$ _____
2. $7 \times 9 =$ _____
3. $8 \times 1 =$ _____
4. $6 \times 7 =$ _____
5. $10 \times 2 =$ _____
6. $5 \times 2 =$ _____
7. $10 \times 10 =$ _____
8. $4 \times 7 =$ _____
9. _____ $\times 8 = 64$
10. $9 \times$ _____ = 45
11. $2 \times$ _____ = 14
12. _____ $\times 5 = 30$
13. If you buy 3 books at \$20 each, how much would it cost? _____
14. $80 \div 10 =$ _____
15. $7 \div 7 =$ _____
16. $24 \div 8 =$ _____
17. $18 \div 9 =$ _____
18. $4 \div 2 =$ _____
19. $40 \div 5 =$ _____
20. $50 \div 10 =$ _____
21. $56 \div 7 =$ _____
22. _____ $\div 8 = 9$
23. $81 \div$ _____ = 9
24. $12 \div$ _____ = 6
25. _____ $\div 5 = 9$
26. Colour in $\frac{1}{4}$ of this shape.

27. What fraction of these shapes is shaded?
28. If \$42 is shared by 6 people, how much money does each person get? _____ \div _____ = _____

F Multiplying and dividing large numbers.

1.
$$\begin{array}{r} 169 \\ \times 2 \\ \hline \end{array}$$
2.
$$\begin{array}{r} 347 \\ \times 2 \\ \hline \end{array}$$
3.
$$\begin{array}{r} 175 \\ \times 3 \\ \hline \end{array}$$
4.
$$\begin{array}{r} 369 \\ \times 3 \\ \hline \end{array}$$
5. _____
6.
$$2 \overline{) 170}$$
7.
$$3 \overline{) 183}$$
8.
$$3 \overline{) 222}$$

9. If 4 cars all the same price cost \$48000, how much would one car cost?



Number Knowledge Worksheet

Bk7 Name: _____ Class: _____

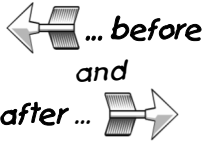
A Write in the missing numbers for this number sequence, then describe how it was created.



10, __, __, 40, __, __, __, 80, 90, __, __, 120

B Skip counting in 5's, write the number that comes

- _____ 25 _____
- _____ 50 _____
- _____ 67 _____
- _____ 81 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 2289 \Rightarrow _____	4. 4632 \Rightarrow _____	7. 7223 \Rightarrow _____
2. 6313 \Rightarrow _____	5. 7279 \Rightarrow _____	8. 3582 \Rightarrow _____
3. 3135 \Rightarrow _____	6. 6350 \Rightarrow _____	9. 3468 \Rightarrow _____

D Add or subtract these numbers.

- 739 + 227 = _____
- 754 + 192 = _____
- _____ + 269 = 688
- 593 + _____ = 887
- 942 - 136 = _____
- 738 - 672 = _____
- _____ - 278 = 517
- 659 - _____ = 493
- 90 + 6 + 48 + 300 = _____
- 200 + 79 + 60 + 5 = _____
- 96 + 500 + 9 + 30 = _____
- 62 + 210 + 3 + 91 + 340 = _____
- 280 + 23 + 160 + 49 + 5 = _____

9. If you have \$752 and are given \$165, how much money do you now have?



10. If you have \$692 and spend \$152, how much money do you have left?



E Multiply and divide these numbers

- 3 x 8 = _____
- 9 x 2 = _____
- 2 x 2 = _____
- 8 x 5 = _____
- 7 x 10 = _____
- 7 x 5 = _____
- 8 x 10 = _____
- 9 x 9 = _____
- _____ x 2 = 12
- 5 x _____ = 25
- 10 x _____ = 20
- _____ x 7 = 56
- If you buy 20 books at \$6 each, how much would it cost?
_____ x _____ = _____



F Multiplying and dividing large numbers.

- $$\begin{array}{r} 293 \\ \times 2 \\ \hline \end{array}$$
 - $$\begin{array}{r} 428 \\ \times 3 \\ \hline \end{array}$$
 - $$\begin{array}{r} 251 \\ \times 4 \\ \hline \end{array}$$
 - $$\begin{array}{r} 214 \\ \times 5 \\ \hline \end{array}$$
 - _____
 - _____
 - _____
 - _____
- $$2 \overline{) 188}$$

$$3 \overline{) 168}$$

$$4 \overline{) 248}$$

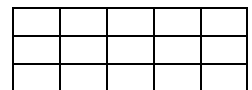
$$5 \overline{) 365}$$

9. If one car costs \$18000, how much would it cost to buy 3 cars at the same price?

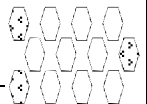


- 56 \div 8 = _____
- 36 \div 9 = _____
- 16 \div 2 = _____
- 5 \div 5 = _____
- 90 \div 10 = _____
- 21 \div 7 = _____
- 40 \div 8 = _____
- 9 \div 9 = _____
- _____ \div 2 = 5
- 15 \div _____ = 3
- 10 \div _____ = 1
- _____ \div 7 = 6

26. Colour in $\frac{1}{5}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$36 is shared by 3 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

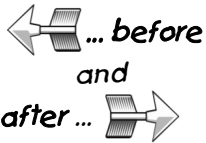
A Write in the missing numbers for this number sequence, then describe how it was created.



3, ____, ____, 12, ____, ____, ____, 24, 27, ____, ____, 36

B Skip counting in 6's, write the number that comes

1. _____ 18 _____
2. _____ 42 _____
3. _____ 79 _____
4. _____ 90 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 1537 \Rightarrow _____	4. 3621 \Rightarrow _____	7. 3718 \Rightarrow _____
2. 3442 \Rightarrow _____	5. 4356 \Rightarrow _____	8. 2345 \Rightarrow _____
3. 3825 \Rightarrow _____	6. 1271 \Rightarrow _____	9. 3636 \Rightarrow _____

D Add or subtract these numbers.

1. $132 + 269 =$ _____
2. $481 + 347 =$ _____
3. _____ $+ 525 = 751$
4. $334 +$ _____ $= 828$
5. $886 - 129 =$ _____
6. $719 - 541 =$ _____
7. _____ $- 732 = 258$
8. $709 -$ _____ $= 298$
11. $79 + 40 + 6 + 200 =$ _____
12. $7 + 400 + 64 + 60 =$ _____
13. $80 + 38 + 300 + 6 =$ _____
14. $120 + 12 + 2 + 290 + 84 =$ _____
15. $7 + 370 + 52 + 34 + 150 =$ _____

9. If you have \$535 and are given \$157, how much money do you now have?

_____ = _____

10. If you have \$937 and spend \$273, how much money do you have left?

_____ = _____

E Multiply and divide these numbers

1. $8 \times 2 =$ _____
 2. $5 \times 9 =$ _____
 3. $10 \times 6 =$ _____
 4. $3 \times 7 =$ _____
 5. $7 \times 8 =$ _____
 6. $9 \times 4 =$ _____
 7. $2 \times 5 =$ _____
 8. $0 \times 5 =$ _____
 9. _____ $\times 10 = 80$
 10. $7 \times$ _____ $= 70$
 11. $8 \times$ _____ $= 48$
 12. _____ $\times 9 = 9$
13. If you buy 4 books at \$20 each, how much would it cost?
- _____ \times _____ = _____



F Multiplying and dividing large numbers.

1.
$$\begin{array}{r} 476 \\ \times 2 \\ \hline \end{array}$$
2.
$$\begin{array}{r} 396 \\ \times 3 \\ \hline \end{array}$$
3.
$$\begin{array}{r} 481 \\ \times 4 \\ \hline \end{array}$$
4.
$$\begin{array}{r} 372 \\ \times 5 \\ \hline \end{array}$$
5. _____
6. _____
7.
$$\begin{array}{r} 2 \overline{) 136} \\ \underline{20} \\ 136 \\ \underline{26} \\ 136 \\ \underline{26} \\ 136 \\ \underline{26} \\ 136 \end{array}$$
8.
$$\begin{array}{r} 3 \overline{) 252} \\ \underline{6} \\ 252 \\ \underline{60} \\ 252 \\ \underline{60} \\ 252 \\ \underline{60} \\ 252 \end{array}$$
9.
$$\begin{array}{r} 4 \overline{) 372} \\ \underline{16} \\ 372 \\ \underline{16} \\ 372 \\ \underline{16} \\ 372 \end{array}$$
10.
$$\begin{array}{r} 5 \overline{) 425} \\ \underline{10} \\ 425 \\ \underline{10} \\ 425 \\ \underline{10} \\ 425 \end{array}$$

9. If 5 cars all the same price cost \$75000, how much would one car cost?

_____ \div _____ = _____

14. $18 \div 2 =$ _____
15. $20 \div 5 =$ _____
16. $30 \div 10 =$ _____
17. $70 \div 7 =$ _____
18. $48 \div 8 =$ _____
19. $72 \div 9 =$ _____
20. $2 \div 2 =$ _____
21. $50 \div 5 =$ _____
22. _____ $\div 10 = 4$
23. $35 \div$ _____ $= 5$
24. $40 \div$ _____ $= 5$
25. _____ $\div 9 = 3$

26. Colour in $\frac{1}{2}$ of this shape.

27. What fraction of these shapes is shaded?
-
- _____
28. If \$50 is shared by 5 people, how much money does each person get?
- _____ \div _____ = _____
-



Number Knowledge Worksheet

Bk7

Name: _____ Class: _____

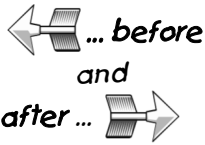
A Write in the missing numbers for this number sequence, then describe how it was created.



4, ____, ____, 16, ____, ____, ____, 32, 36, ____, ____, 48

B Skip counting in 7's, write the number that comes

- _____ 21 _____
- _____ 49 _____
- _____ 78 _____
- _____ 92 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 3626 \Rightarrow _____	4. 4283 \Rightarrow _____	7. 1827 \Rightarrow _____
2. 4749 \Rightarrow _____	5. 7121 \Rightarrow _____	8. 7352 \Rightarrow _____
3. 7492 \Rightarrow _____	6. 3675 \Rightarrow _____	9. 3500 \Rightarrow _____

D Add or subtract these numbers.

- $157 + 527 =$ _____
- $254 + 173 =$ _____
- _____ + 558 = 983
- $796 +$ _____ = 937
- $856 - 317 =$ _____
- $973 - 592 =$ _____
- _____ - 228 = 374
- $945 -$ _____ = 882
- $80 + 7 + 74 + 300 =$ _____
- $200 + 8 + 58 + 70 =$ _____
- $95 + 24 + 400 + 8 =$ _____
- $24 + 93 + 310 + 3 + 180 =$ _____
- $290 + 6 + 530 + 17 + 72 =$ _____

9. If you have \$273 and are given \$664, how much money do you now have?



10. If you have \$665 and spend \$347, how much money do you have left?



E Multiply and divide these numbers

- $5 \times 10 =$ _____
- $7 \times 7 =$ _____
- $8 \times 5 =$ _____
- $8 \times 9 =$ _____
- $9 \times 2 =$ _____
- $5 \times 3 =$ _____
- $10 \times 9 =$ _____
- $6 \times 7 =$ _____
- _____ $\times 8 = 16$
- $9 \times$ _____ = 27
- $2 \times$ _____ = 0
- _____ $\times 5 = 20$

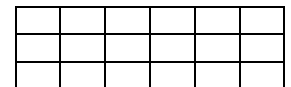
13. If you buy 20 books at \$7 each, how much would it cost?

_____ \times _____ = _____



- $100 \div 10 =$ _____
- $63 \div 7 =$ _____
- $16 \div 8 =$ _____
- $90 \div 9 =$ _____
- $6 \div 2 =$ _____
- $35 \div 5 =$ _____
- $20 \div 10 =$ _____
- $28 \div 7 =$ _____
- _____ $\div 8 = 10$
- $63 \div$ _____ = 7
- $8 \div$ _____ = 4
- _____ $\div 5 = 2$

26. Colour in $\frac{1}{6}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$54 is shared by 9 people, how much money does each person get?

_____ \div _____ = _____



F Multiplying and dividing large numbers.

- $$\begin{array}{r} 538 \\ \times 2 \\ \hline \end{array}$$
- $$\begin{array}{r} 427 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 739 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 586 \\ \times 5 \\ \hline \end{array}$$
- $$\begin{array}{r} 2 \overline{) 494} \\ \underline{4} \\ 9 \\ \underline{18} \\ 14 \\ \underline{14} \\ 0 \end{array}$$
- $$\begin{array}{r} 3 \overline{) 873} \\ \underline{6} \\ 27 \\ \underline{21} \\ 60 \\ \underline{60} \\ 0 \end{array}$$
- $$\begin{array}{r} 4 \overline{) 616} \\ \underline{16} \\ 16 \\ \underline{16} \\ 0 \end{array}$$
- $$\begin{array}{r} 5 \overline{) 460} \\ \underline{10} \\ 16 \\ \underline{15} \\ 10 \\ \underline{10} \\ 0 \end{array}$$

9. If one car costs \$19000, how much would it cost to buy 6 cars at the same price?





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



6, ____, ____, 24, ____, ____, ____, 48, 54, ____, ____, 72

B Skip counting in 2's, write the number that comes

1. _____ 24 _____

2. _____ 48 _____



3. _____ 67 _____

after ... _____

4. _____ 83 _____

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

1. 7428 \Rightarrow _____

2. 2354 \Rightarrow _____

3. 1565 \Rightarrow _____

Round to nearest 100

4. 2429 \Rightarrow _____

5. 3243 \Rightarrow _____

6. 5578 \Rightarrow _____

Round to nearest 1000

7. 3839 \Rightarrow _____

8. 7271 \Rightarrow _____

9. 1799 \Rightarrow _____

D Add or subtract these numbers.

1. $163 + 629 =$ _____

2. $461 + 372 =$ _____

3. _____ $+ 224 = 593$

4. $193 +$ _____ $= 945$

5. $762 - 338 =$ _____

6. $737 - 543 =$ _____

7. _____ $- 218 = 386$

8. $985 -$ _____ $= 167$

9. If you have \$347 and are given \$318, how much money do you now have?



10. If you have \$917 and spend \$421, how much money do you have left?



11. $400 + 9 + 80 + 69 =$ _____

12. $9 + 200 + 86 + 30 =$ _____

13. $70 + 65 + 5 + 500 =$ _____

14. $170 + 33 + 41 + 5 + 460 =$ _____

15. $42 + 310 + 5 + 160 + 92 =$ _____

E Multiply and divide these numbers

1. $8 \times 8 =$ _____

2. $9 \times 9 =$ _____

3. $2 \times 7 =$ _____

4. $6 \times 5 =$ _____

5. $10 \times 10 =$ _____

6. $7 \times 4 =$ _____

7. $8 \times 3 =$ _____

8. $4 \times 9 =$ _____

9. _____ $\times 2 = 4$

10. $5 \times$ _____ $= 40$

11. $10 \times$ _____ $= 70$

12. _____ $\times 7 = 0$

13. If you buy 10 books at \$20 each, how much would it cost?

_____ \times _____ $=$ _____



14. $80 \div 8 =$ _____

15. $9 \div 9 =$ _____

16. $12 \div 2 =$ _____

17. $25 \div 5 =$ _____

18. $40 \div 10 =$ _____

19. $56 \div 7 =$ _____

20. $16 \div 8 =$ _____

21. $72 \div 9 =$ _____

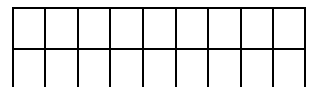
22. _____ $\div 2 = 8$

23. $45 \div$ _____ $= 9$

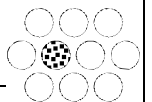
24. $100 \div$ _____ $= 10$

25. _____ $\div 7 = 3$

26. Colour in $\frac{1}{9}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$63 is shared by 7 people, how much money does each person get?

_____ \div _____ $=$ _____



F Multiplying and dividing large numbers.

1. $\begin{array}{r} 825 \\ \times 2 \\ \hline \end{array}$

2. $\begin{array}{r} 916 \\ \times 3 \\ \hline \end{array}$

3. $\begin{array}{r} 492 \\ \times 4 \\ \hline \end{array}$

4. $\begin{array}{r} 139 \\ \times 5 \\ \hline \end{array}$

5. _____

6. _____

7. _____

8. _____

$2 \overline{) 318}$

$3 \overline{) 579}$

$4 \overline{) 712}$

$5 \overline{) 730}$

9. If 9 cars all the same price cost \$189000, how much would one car cost?





Number Knowledge Worksheet

Bk7 Name: _____ Class: _____

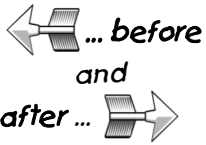
A Write in the missing numbers for this number sequence, then describe how it was created.



7, __, __, 28, __, __, __, 56, 63, __, __, 84

B Skip counting in 10's, write the number that comes

- _____ 30 _____
- _____ 80 _____
- _____ 64 _____
- _____ 99 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 3181 \Rightarrow _____	4. 3237 \Rightarrow _____	7. 3621 \Rightarrow _____
2. 9317 \Rightarrow _____	5. 4062 \Rightarrow _____	8. 8456 \Rightarrow _____
3. 7315 \Rightarrow _____	6. 7173 \Rightarrow _____	9. 1274 \Rightarrow _____

D Add or subtract these numbers.

- $542 + 249 =$ _____
- $143 + 583 =$ _____
- _____ + 178 = 891
- $455 +$ _____ = 549
- $754 - 139 =$ _____
- $916 - 254 =$ _____
- _____ - 228 = 376
- $735 -$ _____ = 362
- $200 + 7 + 70 + 46 =$ _____
- $50 + 83 + 9 + 400 =$ _____
- $3 + 500 + 75 + 90 =$ _____
- $13 + 380 + 4 + 22 + 290 =$ _____
- $260 + 18 + 44 + 5 + 490 =$ _____

9. If you have \$496 and are given \$421, how much money do you now have?



10. If you have \$692 and spend \$218, how much money do you have left?



E Multiply and divide these numbers

- $6 \times 2 =$ _____
- $5 \times 5 =$ _____
- $10 \times 2 =$ _____
- $6 \times 7 =$ _____
- $10 \times 8 =$ _____
- $9 \times 1 =$ _____
- $2 \times 8 =$ _____
- $9 \times 5 =$ _____
- _____ $\times 10 = 60$
- $7 \times$ _____ = 21
- $8 \times$ _____ = 56
- _____ $\times 9 = 72$
- If you buy 20 books at \$8 each, how much would it cost?
_____ \times _____ = _____



F Multiplying and dividing large numbers.

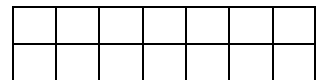
- $$\begin{array}{r} 615 \\ \times 2 \\ \hline \end{array}$$
- $$\begin{array}{r} 387 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 586 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 472 \\ \times 5 \\ \hline \end{array}$$
- _____
- _____
- $$\begin{array}{r} 2 \overline{) 736} \\ \underline{4} \\ 36 \\ \underline{30} \\ 66 \\ \underline{64} \\ 26 \end{array}$$
- $$\begin{array}{r} 3 \overline{) 894} \\ \underline{6} \\ 29 \\ \underline{27} \\ 24 \\ \underline{24} \\ 0 \end{array}$$
- $$\begin{array}{r} 4 \overline{) 636} \\ \underline{4} \\ 23 \\ \underline{20} \\ 36 \\ \underline{32} \\ 46 \end{array}$$
- $$\begin{array}{r} 5 \overline{) 875} \\ \underline{5} \\ 37 \\ \underline{35} \\ 25 \\ \underline{25} \\ 0 \end{array}$$

9. If one car costs \$23 000, how much would it cost to buy 8 cars at the same price?

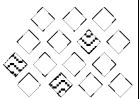


- $10 \div 2 =$ _____
- $5 \div 5 =$ _____
- $90 \div 10 =$ _____
- $70 \div 7 =$ _____
- $48 \div 8 =$ _____
- $27 \div 9 =$ _____
- $18 \div 2 =$ _____
- $15 \div 5 =$ _____
- _____ $\div 10 = 6$
- $49 \div$ _____ = 7
- $40 \div$ _____ = 5
- _____ $\div 9 = 10$

26. Colour in $\frac{1}{7}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$54 is shared by 9 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



8, _____, _____, 32, _____, _____, _____, 64, 72, _____, _____, 96

B Skip counting in 6's, write the number that comes

1. _____ 24 _____

2. _____ 60 _____



3. _____ 81 _____

after ...

4. _____ 95 _____

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

1. 3549 \Rightarrow _____

2. 7092 \Rightarrow _____

3. 9125 \Rightarrow _____

Round to nearest 100

4. 6433 \Rightarrow _____

5. 2387 \Rightarrow _____

6. 1658 \Rightarrow _____

Round to nearest 1000

7. 4543 \Rightarrow _____

8. 1345 \Rightarrow _____

9. 8324 \Rightarrow _____

D Add or subtract these numbers.

1. $515 + 287 =$ _____

2. $786 + 192 =$ _____

3. _____ $+ 346 = 771$

4. $295 +$ _____ $= 988$

5. $757 - 238 =$ _____

6. $828 - 374 =$ _____

7. _____ $- 253 = 628$

8. $708 -$ _____ $= 347$

9. If you have \$474 and are given \$218, how much money do you now have?



_____ = _____

10. If you have \$835 and spend \$182, how much money do you have left?



_____ = _____

E Multiply and divide these numbers

1. $8 \times 10 =$ _____

2. $7 \times 10 =$ _____

3. $8 \times 6 =$ _____

4. $3 \times 7 =$ _____

5. $5 \times 2 =$ _____

6. $5 \times 1 =$ _____

7. $10 \times 5 =$ _____

8. $7 \times 7 =$ _____

9. _____ $\times 8 = 40$

10. $9 \times$ _____ $= 90$

11. $2 \times$ _____ $= 18$

12. _____ $\times 5 = 15$

13. If you buy 9 books at \$20 each, how much would it cost?

_____ \times _____ $=$ _____



14. $20 \div 10 =$ _____

15. $42 \div 7 =$ _____

16. $56 \div 8 =$ _____

17. $63 \div 9 =$ _____

18. $2 \div 2 =$ _____

19. $20 \div 5 =$ _____

20. $80 \div 10 =$ _____

21. $35 \div 7 =$ _____

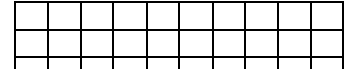
22. _____ $\div 8 = 9$

23. $54 \div$ _____ $= 6$

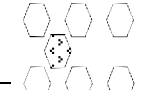
24. $6 \div$ _____ $= 3$

25. _____ $\div 5 = 10$

26. Colour in $\frac{1}{10}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$64 is shared by 8 people, how much money does each person get?

_____ \div _____ $=$ _____



F Multiplying and dividing large numbers.

1.
$$\begin{array}{r} 479 \\ \times 2 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 526 \\ \times 3 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 397 \\ \times 4 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 589 \\ \times 5 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 2 \overline{) 594} \\ \hline \end{array}$$

6.
$$\begin{array}{r} 3 \overline{) 522} \\ \hline \end{array}$$

7.
$$\begin{array}{r} 4 \overline{) 668} \\ \hline \end{array}$$

8.
$$\begin{array}{r} 5 \overline{) 965} \\ \hline \end{array}$$

9. If 8 cars all the same price cost \$112 000, how much would one car cost?





Number Knowledge Worksheet

Bk7 Name: _____ Class: _____

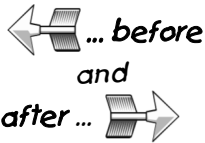
A Write in the missing numbers for this number sequence, then describe how it was created.



9, __, __, 36, __, __, __, 72, 81, __, __, 108

B Skip counting in 8's, write the number that comes

- _____ 32 _____
- _____ 56 _____
- _____ 79 _____
- _____ 94 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 4367 \Rightarrow _____	4. 2163 \Rightarrow _____	7. 4738 \Rightarrow _____
2. 2471 \Rightarrow _____	5. 1629 \Rightarrow _____	8. 9196 \Rightarrow _____
3. 9218 \Rightarrow _____	6. 3447 \Rightarrow _____	9. 2615 \Rightarrow _____

D Add or subtract these numbers.

- 326 + 315 = _____
- 542 + 293 = _____
- _____ + 465 = 873
- 193 + _____ = 627
- 973 - 328 = _____
- 558 - 472 = _____
- _____ - 536 = 262
- 769 - _____ = 178
- 7 + 300 + 58 + 60 = _____
- 500 + 3 + 90 + 68 = _____
- 56 + 80 + 7 + 400 = _____
- 160 + 24 + 3 + 41 + 280 = _____
- 68 + 340 + 13 + 290 + 5 = _____

9. If you have \$182 and are given \$653, how much money do you now have?



10. If you have \$496 and spend \$159, how much money do you have left?



E Multiply and divide these numbers

- 2 x 8 = _____
- 9 x 7 = _____
- 2 x 1 = _____
- 4 x 5 = _____
- 9 x 10 = _____
- 7 x 8 = _____
- 8 x 9 = _____
- 6 x 9 = _____
- _____ x 2 = 6
- 5 x _____ = 50
- 10 x _____ = 10
- _____ x 7 = 35
- If you buy 40 books at \$2 each, how much would it cost?
_____ x _____ = _____



F Multiplying and dividing large numbers.

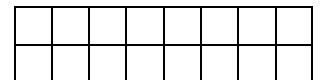
- $$\begin{array}{r} 853 \\ \times 2 \\ \hline \end{array}$$
- $$\begin{array}{r} 742 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 468 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 734 \\ \times 5 \\ \hline \end{array}$$
- $$\begin{array}{r} 2 \overline{) 832} \\ \hline \end{array}$$
- $$\begin{array}{r} 3 \overline{) 957} \\ \hline \end{array}$$
- $$\begin{array}{r} 4 \overline{) 856} \\ \hline \end{array}$$
- $$\begin{array}{r} 5 \overline{) 920} \\ \hline \end{array}$$

9. If one car costs \$25000, how much would it cost to buy 5 cars at the same price?

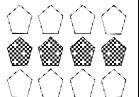


- 32 \div 8 = _____
- 45 \div 9 = _____
- 8 \div 2 = _____
- 35 \div 5 = _____
- 50 \div 10 = _____
- 14 \div 7 = _____
- 8 \div 8 = _____
- 18 \div 9 = _____
- _____ \div 2 = 10
- 10 \div _____ = 2
- 90 \div _____ = 9
- _____ \div 7 = 9

26. Colour in $\frac{1}{8}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$81 is shared by 9 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

10

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



1, __, __, 7, __, __, 13, 15, __, __, 21, __, 25

B Skip counting in 9's, write the number that comes

1. _____ 18 _____
2. _____ 45 _____
3. _____ 67 _____
4. _____ 83 _____

← ... before and after ... →

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 ⇨ 2340, 2343 ⇨ 2300, 2343 ⇨ 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 4638 ⇨ _____	4. 3736 ⇨ _____	7. 4357 ⇨ _____
2. 5154 ⇨ _____	5. 2174 ⇨ _____	8. 2823 ⇨ _____
3. 4384 ⇨ _____	6. 5119 ⇨ _____	9. 3750 ⇨ _____

D Add or subtract these numbers.

1. $813 + 138 =$ _____
2. $396 + 435 =$ _____
3. _____ + 278 = 783
4. $674 +$ _____ = 846
5. $851 - 248 =$ _____
6. $839 - 565 =$ _____
7. _____ - 429 = 312
8. $947 -$ _____ = 271
11. $400 + 7 + 38 + 80 =$ _____
12. $7 + 90 + 69 + 500 =$ _____
13. $50 + 6 + 300 + 65 =$ _____
14. $110 + 82 + 94 + 3 + 320 =$ _____
15. $6 + 150 + 56 + 280 + 22 =$ _____

9. If you have \$337 and are given \$159, how much money do you now have?



10. If you have \$617 and spend \$344, how much money do you have left?



E Multiply and divide these numbers

1. $4 \times 2 =$ _____
2. $5 \times 7 =$ _____
3. $10 \times 3 =$ _____
4. $2 \times 7 =$ _____
5. $4 \times 8 =$ _____
6. $9 \times 5 =$ _____
7. $2 \times 10 =$ _____
8. $2 \times 5 =$ _____
9. _____ $\times 10 = 40$
10. $7 \times$ _____ = 63
11. $8 \times$ _____ = 8
12. _____ $\times 9 = 18$
13. If you buy 5 books at \$30 each, how much would it cost?
_____ \times _____ = _____



F Multiplying and dividing large numbers.

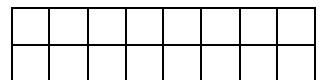
1.
$$\begin{array}{r} 916 \\ \times 2 \\ \hline \end{array}$$
2.
$$\begin{array}{r} 583 \\ \times 3 \\ \hline \end{array}$$
3.
$$\begin{array}{r} 297 \\ \times 4 \\ \hline \end{array}$$
4.
$$\begin{array}{r} 568 \\ \times 5 \\ \hline \end{array}$$
5. _____
6. _____
7.
$$\begin{array}{r} 2 \overline{) 718} \\ \hline \end{array}$$
8.
$$\begin{array}{r} 3 \overline{) 735} \\ \hline \end{array}$$
9.
$$\begin{array}{r} 4 \overline{) 864} \\ \hline \end{array}$$
10.
$$\begin{array}{r} 5 \overline{) 795} \\ \hline \end{array}$$

9. If 7 cars all the same price cost \$119000, how much would one car cost?



14. $14 \div 2 =$ _____
15. $30 \div 5 =$ _____
16. $10 \div 10 =$ _____
17. $28 \div 7 =$ _____
18. $56 \div 8 =$ _____
19. $81 \div 9 =$ _____
20. $4 \div 2 =$ _____
21. $40 \div 5 =$ _____
22. _____ $\div 10 = 7$
23. $7 \div$ _____ = 1
24. $24 \div$ _____ = 3
25. _____ $\div 9 = 4$

26. Colour in $\frac{1}{4}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$56 is shared by 7 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

11

Bk7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



1, 6, _____, _____, _____, 26, _____, _____, 41, _____, _____, 56

B Skip counting in 4's, write the number that comes

- _____ 12 _____
- _____ 28 _____
- _____ 37 _____
- _____ 50 _____

← ... before
and
after ... →

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 ⇒ 2340, 2343 ⇒ 2300, 2343 ⇒ 2000,

Round to nearest 10

- 6266 ⇒ _____
- 3172 ⇒ _____
- 1956 ⇒ _____

Round to nearest 100

- 4383 ⇒ _____
- 1779 ⇒ _____
- 6886 ⇒ _____

Round to nearest 1000

- 7627 ⇒ _____
- 3152 ⇒ _____
- 1494 ⇒ _____

D Add or subtract these numbers.

- $728 + 145 =$ _____
- $361 + 456 =$ _____
- _____ + $577 = 892$
- $482 +$ _____ = 968
- $685 - 449 =$ _____
- $649 - 185 =$ _____
- _____ - $329 = 668$
- $758 -$ _____ = 371
- $6 + 600 + 48 + 90 =$ _____
- $90 + 7 + 29 + 500 =$ _____
- $300 + 67 + 80 + 4 =$ _____
- $21 + 180 + 43 + 5 + 60 =$ _____
- $270 + 8 + 180 + 33 + 326 =$ _____

9. If you have \$569 and are given \$125, how much money do you now have?



10. If you have \$884 and spend \$227, how much money do you have left?



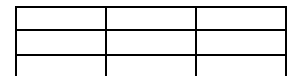
E Multiply and divide these numbers

- $3 \times 3 =$ _____
- $4 \times 10 =$ _____
- $6 \times 1 =$ _____
- $5 \times 7 =$ _____
- $3 \times 8 =$ _____
- $9 \times 10 =$ _____
- $3 \times 4 =$ _____
- $7 \times 4 =$ _____
- _____ $\times 6 = 18$
- $7 \times$ _____ = 14
- $8 \times$ _____ = 32
- _____ $\times 9 = 63$
- If you buy 40 books at \$6 each, how much would it cost?
_____ \times _____ = _____

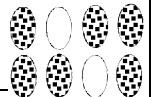


- $30 \div 3 =$ _____
- $8 \div 4 =$ _____
- $49 \div 7 =$ _____
- $63 \div 7 =$ _____
- $8 \div 8 =$ _____
- $54 \div 9 =$ _____
- $21 \div 3 =$ _____
- $24 \div 4 =$ _____
- _____ $\div 6 = 6$
- $28 \div$ _____ = 4
- $64 \div$ _____ = 8
- _____ $\div 9 = 5$

26. Colour in $\frac{2}{3}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$450 is shared by 5 people, how much money does each person get?

_____ \div _____ = _____



F Multiplying and dividing large numbers.

- 157×2
- 418×3
- 709×4
- 635×5

- $2 \overline{) 776}$
- $3 \overline{) 711}$
- $4 \overline{) 744}$
- $5 \overline{) 845}$

9. If one car costs \$16500, how much would it cost to buy 5 cars at the same price?





Number Knowledge Worksheet

12

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



2, 12, _____, _____, 42, _____, _____, _____, 82, _____, 102, _____

B Skip counting in 5's, write the number that comes

1. _____ 25 _____

2. _____ 60 _____



... before and after ...

3. _____ 38 _____

4. _____ 87 _____

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

1. 1344 \Rightarrow _____

2. 4188 \Rightarrow _____

3. 3626 \Rightarrow _____

Round to nearest 100

4. 6139 \Rightarrow _____

5. 3871 \Rightarrow _____

6. 4719 \Rightarrow _____

Round to nearest 1000

7. 8514 \Rightarrow _____

8. 3327 \Rightarrow _____

9. 4852 \Rightarrow _____

D Add or subtract these numbers.

1. $268 + 224 =$ _____

2. $172 + 563 =$ _____

3. _____ + 414 = 693

4. $457 +$ _____ = 749

5. $761 - 235 =$ _____

6. $628 - 462 =$ _____

7. _____ - 319 = 255

8. $948 -$ _____ = 775

9. If you have \$657 and are given \$227, how much money do you now have?



_____ = _____

10. If you have \$875 and spend \$390, how much money do you have left?



_____ = _____

11. $6 + 400 + 59 + 60 =$ _____

12. $500 + 96 + 80 + 6 =$ _____

13. $47 + 70 + 7 + 200 =$ _____

14. $31 + 52 + 270 + 4 + 50 =$ _____

15. $260 + 9 + 12 + 290 + 44 =$ _____

E Multiply and divide these numbers

1. $4 \times 6 =$ _____

2. $7 \times 9 =$ _____

3. $8 \times 1 =$ _____

4. $6 \times 7 =$ _____

5. $10 \times 3 =$ _____

6. $4 \times 2 =$ _____

7. $6 \times 7 =$ _____

8. $4 \times 7 =$ _____

9. _____ $\times 8 = 64$

10. $9 \times$ _____ = 45

11. $3 \times$ _____ = 21

12. _____ $\times 4 = 20$

13. If you buy 4 books at \$50 each, how much would it cost?



_____ \times _____ = _____

14. $48 \div 6 =$ _____

15. $7 \div 7 =$ _____

16. $24 \div 8 =$ _____

17. $18 \div 9 =$ _____

18. $18 \div 3 =$ _____

19. $32 \div 4 =$ _____

20. $35 \div 7 =$ _____

21. $56 \div 7 =$ _____

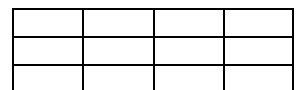
22. _____ $\div 8 = 10$

23. $81 \div$ _____ = 9

24. $18 \div$ _____ = 6

25. _____ $\div 4 = 9$

26. Colour in $\frac{3}{4}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$540 is shared by 6 people, how much money does each person get?

_____ \div _____ = _____



F Multiplying and dividing large numbers.

1. $\begin{array}{r} 826 \\ \times 2 \\ \hline \end{array}$

2. $\begin{array}{r} 590 \\ \times 3 \\ \hline \end{array}$

3. $\begin{array}{r} 361 \\ \times 4 \\ \hline \end{array}$

4. $\begin{array}{r} 402 \\ \times 5 \\ \hline \end{array}$

5. $2 \overline{) 978}$

6. $3 \overline{) 813}$

7. $4 \overline{) 864}$

8. $5 \overline{) 725}$

9. If 6 cars all the same price cost \$89400, how much would one car cost?





Number Knowledge Worksheet

13

Bk7

Name: _____ Class: _____

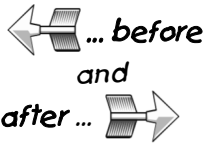
A Write in the missing numbers for this number sequence, then describe how it was created.



1, 4, _____, _____, 13, _____, _____, 22, _____, _____, 31, _____

B Skip counting in 7's, write the number that comes

- _____ 21 _____
- _____ 49 _____
- _____ 83 _____
- _____ 96 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 2361 \Rightarrow _____	4. 2135 \Rightarrow _____	7. 6749 \Rightarrow _____
2. 7439 \Rightarrow _____	5. 7411 \Rightarrow _____	8. 3487 \Rightarrow _____
3. 1793 \Rightarrow _____	6. 2650 \Rightarrow _____	9. 2921 \Rightarrow _____

D Add or subtract these numbers.

- $242 + 548 =$ _____
- $567 + 362 =$ _____
- _____ + 853 = 982
- $572 +$ _____ = 715
- $876 - 367 =$ _____
- $869 - 685 =$ _____
- _____ - 337 = 348
- $749 -$ _____ = 166
- $73 + 40 + 9 + 700 =$ _____
- $9 + 300 + 65 + 50 =$ _____
- $40 + 9 + 600 + 77 =$ _____
- $93 + 3 + 80 + 210 + 24 =$ _____
- $27 + 470 + 5 + 180 + 37 =$ _____

9. If you have \$485 and are given \$390, how much money do you now have?



10. If you have \$773 and spend \$235, how much money do you have left?



E Multiply and divide these numbers

- $9 \times 8 =$ _____
- $9 \times 2 =$ _____
- $3 \times 2 =$ _____
- $8 \times 4 =$ _____
- $10 \times 6 =$ _____
- $7 \times 1 =$ _____
- $8 \times 10 =$ _____
- $9 \times 9 =$ _____
- _____ $\times 3 = 18$
- $4 \times$ _____ = 24
- $6 \times$ _____ = 12
- _____ $\times 7 = 56$
- If you buy 40 books at \$7 each, how much would it cost?
_____ \times _____ = _____



F Multiplying and dividing large numbers.

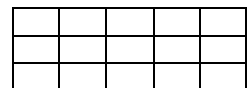
- $$\begin{array}{r} 284 \\ \times 2 \\ \hline \end{array}$$
- $$\begin{array}{r} 397 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 628 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 481 \\ \times 5 \\ \hline \end{array}$$
- _____
- _____
- $$\begin{array}{r} 2 \overline{) 756} \\ \underline{4} \\ 36 \\ \underline{30} \\ 66 \\ \underline{66} \\ 0 \end{array}$$
- $$\begin{array}{r} 3 \overline{) 987} \\ \underline{9} \\ 8 \\ \underline{6} \\ 27 \\ \underline{27} \\ 0 \end{array}$$
- $$\begin{array}{r} 4 \overline{) 980} \\ \underline{8} \\ 18 \\ \underline{16} \\ 20 \\ \underline{20} \\ 0 \end{array}$$
- $$\begin{array}{r} 5 \overline{) 860} \\ \underline{5} \\ 36 \\ \underline{35} \\ 10 \\ \underline{10} \\ 0 \end{array}$$

9. If one car costs \$13200, how much would it cost to buy 9 cars at the same price?

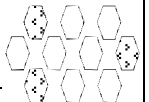


- $64 \div 8 =$ _____
- $36 \div 9 =$ _____
- $24 \div 3 =$ _____
- $4 \div 4 =$ _____
- $54 \div 6 =$ _____
- $21 \div 7 =$ _____
- $40 \div 8 =$ _____
- $9 \div 9 =$ _____
- _____ $\div 3 = 5$
- $12 \div$ _____ = 3
- $6 \div$ _____ = 1
- _____ $\div 7 = 6$

26. Colour in $\frac{2}{5}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$360 is shared by 4 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

14

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



1, 5, _____, _____, 17, _____, _____, _____, 33, _____, _____, 45

B Skip counting in 8's, write the number that comes

1. _____ 24 _____

2. _____ 64 _____



3. _____ 79 _____

after ... _____

4. _____ 95 _____

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

1. 5492 \Rightarrow _____

2. 7265 \Rightarrow _____

3. 1452 \Rightarrow _____

Round to nearest 100

4. 9274 \Rightarrow _____

5. 2749 \Rightarrow _____

6. 6150 \Rightarrow _____

Round to nearest 1000

7. 3289 \Rightarrow _____

8. 9313 \Rightarrow _____

9. 5437 \Rightarrow _____

D Add or subtract these numbers.

1. $537 + 425 =$ _____

2. $753 + 186 =$ _____

3. _____ $+ 256 = 695$

4. $231 +$ _____ $= 927$

5. $696 - 269 =$ _____

6. $768 - 352 =$ _____

7. _____ $- 287 = 691$

8. $789 -$ _____ $= 292$

11. $79 + 50 + 7 + 500 =$ _____

12. $700 + 9 + 68 + 70 =$ _____

13. $82 + 400 + 50 + 9 =$ _____

14. $84 + 190 + 2 + 12 + 20 =$ _____

15. $5 + 250 + 49 + 260 + 53 =$ _____

9. If you have \$538 and are given \$235, how much money do you now have?



10. If you have \$729 and spend \$162, how much money do you have left?



E Multiply and divide these numbers

1. $8 \times 3 =$ _____

2. $4 \times 3 =$ _____

3. $6 \times 6 =$ _____

4. $3 \times 7 =$ _____

5. $7 \times 8 =$ _____

6. $9 \times 4 =$ _____

7. $3 \times 5 =$ _____

8. $0 \times 4 =$ _____

9. _____ $\times 6 = 60$

10. $7 \times$ _____ $= 70$

11. $8 \times$ _____ $= 48$

12. _____ $\times 9 = 9$

13. If you buy 5 books at \$60 each, how much would it cost?

_____ \times _____ $=$ _____



14. $27 \div 3 =$ _____

15. $16 \div 4 =$ _____

16. $18 \div 6 =$ _____

17. $70 \div 7 =$ _____

18. $48 \div 8 =$ _____

19. $72 \div 9 =$ _____

20. $3 \div 3 =$ _____

21. $28 \div 4 =$ _____

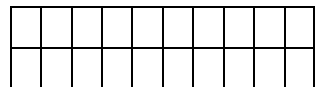
22. _____ $\div 6 = 4$

23. $35 \div$ _____ $= 5$

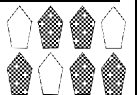
24. $40 \div$ _____ $= 5$

25. _____ $\div 9 = 3$

26. Colour in $\frac{3}{10}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$350 is shared by 7 people, how much money does each person get?

_____ \div _____ $=$ _____



F Multiplying and dividing large numbers.

1. 536×2 2. 613×3 3. 950×4 4. 379×5

5. $2 \overline{) 938}$ 6. $3 \overline{) 879}$ 7. $4 \overline{) 872}$ 8. $5 \overline{) 925}$

9. If 8 cars all the same price cost \$101600, how much would one car cost?





Number Knowledge Worksheet

15

Bk7

Name: _____ Class: _____

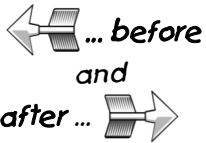
A Write in the missing numbers for this number sequence, then describe how it was created.



1, 7, _____, _____, 25, _____, _____, _____, 49, 55, _____, _____

B Skip counting in 9's, write the number that comes

- _____ 21 _____
- _____ 45 _____
- _____ 50 _____
- _____ 74 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

- 3262 \Rightarrow _____
- 3429 \Rightarrow _____
- 7153 \Rightarrow _____

Round to nearest 100

- 5625 \Rightarrow _____
- 4805 \Rightarrow _____
- 6375 \Rightarrow _____

Round to nearest 1000

- 7621 \Rightarrow _____
- 3456 \Rightarrow _____
- 1274 \Rightarrow _____

D Add or subtract these numbers.

- 365 + 236 = _____
- 458 + 491 = _____
- _____ + 354 = 672
- 423 + _____ = 619
- 680 - 257 = _____
- 956 - 484 = _____
- _____ - 318 = 479
- 657 - _____ = 562
- 80 + 9 + 42 + 300 = _____
- 8 + 500 + 64 + 50 = _____
- 600 + 58 + 70 + 5 = _____
- 3 + 310 + 40 + 62 + 91 = _____
- 7 + 13 + 170 + 36 + 390 = _____

9. If you have \$567 and are given \$162, how much money do you now have?



10. If you have \$985 and spend \$168, how much money do you have left?



E Multiply and divide these numbers

- 5 x 6 = _____
 - 7 x 7 = _____
 - 8 x 5 = _____
 - 9 x 9 = _____
 - 9 x 3 = _____
 - 4 x 9 = _____
 - 6 x 9 = _____
 - 6 x 7 = _____
 - _____ x 8 = 16
 - 9 x _____ = 27
 - 3 x _____ = 0
 - _____ x 4 = 16
13. If you buy 30 books at \$9 each, how much would it cost?
_____ x _____ = _____



F Multiplying and dividing large numbers.

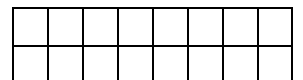
- $$\begin{array}{r} 613 \\ \times 2 \\ \hline \end{array}$$
 - $$\begin{array}{r} 356 \\ \times 3 \\ \hline \end{array}$$
 - $$\begin{array}{r} 204 \\ \times 4 \\ \hline \end{array}$$
 - $$\begin{array}{r} 157 \\ \times 5 \\ \hline \end{array}$$
 - _____
 - _____
 - _____
 - _____
- $$\begin{array}{r} 2 \overline{) 856} \\ \underline{20} \\ 65 \\ \underline{65} \\ 0 \end{array}$$
 - $$\begin{array}{r} 3 \overline{) 852} \\ \underline{24} \\ 61 \\ \underline{61} \\ 0 \end{array}$$
 - $$\begin{array}{r} 4 \overline{) 768} \\ \underline{16} \\ 60 \\ \underline{60} \\ 0 \end{array}$$
 - $$\begin{array}{r} 5 \overline{) 810} \\ \underline{40} \\ 41 \\ \underline{41} \\ 0 \end{array}$$

9. If one car costs \$17400, how much would it cost to buy 7 cars at the same price?

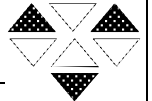


- 60 \div 6 = _____
- 63 \div 7 = _____
- 48 \div 8 = _____
- 90 \div 9 = _____
- 9 \div 3 = _____
- 40 \div 4 = _____
- 12 \div 6 = _____
- 28 \div 7 = _____
- _____ \div 8 = 9
- 63 \div _____ = 7
- 12 \div _____ = 4
- _____ \div 4 = 2

26. Colour in $\frac{5}{8}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$560 is shared by 8 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

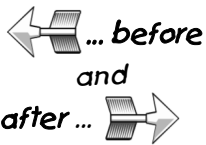
A Write in the missing numbers for this number sequence, then describe how it was created.



1, 8, _____, _____, 29, _____, _____, _____, 57, 64, _____, _____

B Skip counting in 3's, write the number that comes

- _____ 15 _____
- _____ 33 _____
- _____ 71 _____
- _____ 89 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 2349 \Rightarrow _____	4. 1827 \Rightarrow _____	7. 2163 \Rightarrow _____
2. 1783 \Rightarrow _____	5. 2752 \Rightarrow _____	8. 5629 \Rightarrow _____
3. 8455 \Rightarrow _____	6. 3594 \Rightarrow _____	9. 3447 \Rightarrow _____

D Add or subtract these numbers.

- $419 + 271 =$ _____
- $684 + 185 =$ _____
- _____ $+ 236 = 984$
- $675 +$ _____ $= 839$
- $686 - 247 =$ _____
- $639 - 544 =$ _____
- _____ $- 633 = 329$
- $718 -$ _____ $= 487$
- $2 + 70 + 99 + 300 =$ _____
- $400 + 6 + 84 + 60 =$ _____
- $80 + 53 + 600 + 9 =$ _____
- $41 + 370 + 5 + 33 + 60 =$ _____
- $540 + 5 + 210 + 93 + 66 =$ _____

- If you have \$727 and are given \$168, how much money do you now have?
_____ = _____
- If you have \$769 and spend \$274, how much money do you have left?
_____ = _____

E Multiply and divide these numbers

- $8 \times 8 =$ _____
- $9 \times 8 =$ _____
- $3 \times 7 =$ _____
- $4 \times 4 =$ _____
- $6 \times 10 =$ _____
- $7 \times 4 =$ _____
- $8 \times 3 =$ _____
- $4 \times 9 =$ _____
- _____ $\times 3 = 12$
- $4 \times$ _____ $= 32$
- $6 \times$ _____ $= 42$
- _____ $\times 7 = 0$
- If you buy 8 books at \$40 each, how much would it cost?
_____ \times _____ $=$ _____
- $80 \div 8 =$ _____
- $9 \div 9 =$ _____
- $18 \div 3 =$ _____
- $20 \div 4 =$ _____
- $24 \div 6 =$ _____
- $56 \div 7 =$ _____
- $56 \div 8 =$ _____
- $72 \div 9 =$ _____
- _____ $\div 3 = 8$
- $36 \div$ _____ $= 9$
- $60 \div$ _____ $= 10$
- _____ $\div 7 = 3$
- Colour in $\frac{3}{7}$ of this shape.
- What fraction of these shapes is shaded?
- If \$480 is shared by 4 people, how much money does each person get?
_____ \div _____ $=$ _____

F Multiplying and dividing large numbers.

- $$\begin{array}{r} 184 \\ \times 2 \\ \hline \end{array}$$
- $$\begin{array}{r} 268 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 517 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 631 \\ \times 5 \\ \hline \end{array}$$
- _____
- _____
- _____
- _____
- $$\begin{array}{r} 2 \overline{) 708} \\ \underline{4} \\ 30 \\ \underline{60} \\ 108 \\ \underline{100} \\ 80 \\ \underline{80} \\ 0 \end{array}$$
- $$\begin{array}{r} 3 \overline{) 774} \\ \underline{6} \\ 17 \\ \underline{21} \\ 44 \\ \underline{42} \\ 20 \\ \underline{21} \\ 10 \end{array}$$
- $$\begin{array}{r} 4 \overline{) 784} \\ \underline{28} \\ 104 \\ \underline{112} \\ 120 \\ \underline{120} \\ 0 \end{array}$$
- $$\begin{array}{r} 5 \overline{) 920} \\ \underline{10} \\ 420 \\ \underline{400} \\ 200 \\ \underline{200} \\ 0 \end{array}$$

- If 5 cars all the same price cost \$96000, how much would one car cost?



Number Knowledge Worksheet

17

Bk7

Name: _____ Class: _____

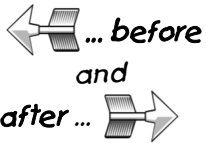
A Write in the missing numbers for this number sequence, then describe how it was created.



1, 9, ____, 25, ____, ____, ____, 57, ____, ____, ____, 89

B Skip counting in 6's, write the number that comes

- _____ 36 _____
- _____ 54 _____
- _____ 77 _____
- _____ 83 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

- 8634 \Rightarrow _____
- 1467 \Rightarrow _____
- 4871 \Rightarrow _____

Round to nearest 100

- 4638 \Rightarrow _____
- 5134 \Rightarrow _____
- 4384 \Rightarrow _____

Round to nearest 1000

- 3846 \Rightarrow _____
- 3285 \Rightarrow _____
- 1995 \Rightarrow _____

D Add or subtract these numbers.

- 228 + 626 = _____
- 395 + 291 = _____
- _____ + 829 = 963
- 243 + _____ = 927
- 764 - 539 = _____
- 668 - 176 = _____
- _____ - 259 = 318
- 988 - _____ = 293
- 70 + 83 + 8 + 200 = _____
- 60 + 7 + 500 + 66 = _____
- 400 + 87 + 80 + 4 = _____
- 80 + 190 + 22 + 13 + 4 = _____
- 3 + 39 + 280 + 170 + 26 = _____

9. If you have \$495 and are given \$274, how much money do you now have?



_____ = _____

10. If you have \$696 and spend \$318, how much money do you have left?



_____ = _____

E Multiply and divide these numbers

- 6 x 3 = _____
- 4 x 5 = _____
- 6 x 2 = _____
- 8 x 7 = _____
- 10 x 8 = _____
- 9 x 1 = _____
- 3 x 8 = _____
- 9 x 4 = _____
- _____ x 6 = 36
- 7 x _____ = 21
- 8 x _____ = 40
- _____ x 9 = 72
- If you buy 2 books at \$90 each, how much would it cost?
_____ x _____ = _____



F Multiplying and dividing large numbers.

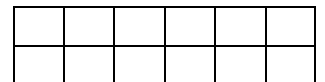
- $$\begin{array}{r} 509 \\ \times 2 \\ \hline \end{array}$$
- $$\begin{array}{r} 482 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 739 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 248 \\ \times 5 \\ \hline \end{array}$$
- _____
- _____
- $$\begin{array}{r} 2 \overline{) 852} \\ \underline{4} \\ 45 \\ \underline{4} \\ 12 \\ \underline{12} \\ 0 \end{array}$$
- $$\begin{array}{r} 3 \overline{) 984} \\ \underline{6} \\ 38 \\ \underline{36} \\ 24 \\ \underline{24} \\ 0 \end{array}$$
- $$\begin{array}{r} 4 \overline{) 716} \\ \underline{28} \\ 36 \\ \underline{36} \\ 0 \end{array}$$
- $$\begin{array}{r} 5 \overline{) 965} \\ \underline{25} \\ 46 \\ \underline{45} \\ 15 \\ \underline{15} \\ 0 \end{array}$$

9. If one car costs \$15800, how much would it cost to buy 8 cars at the same price?



- 15 \div 3 = _____
- 4 \div 4 = _____
- 54 \div 6 = _____
- 70 \div 7 = _____
- 16 \div 8 = _____
- 27 \div 9 = _____
- 27 \div 3 = _____
- 12 \div 4 = _____
- _____ \div 6 = 6
- 49 \div _____ = 7
- 40 \div _____ = 5
- _____ \div 9 = 10

26. Colour in $\frac{5}{6}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$450 is shared by 9 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

18

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



1, 10, _____, _____, 37, _____, _____, _____, 73, _____, _____, 100

B Skip counting in 10's, write the number that comes

- _____ 30 _____
- _____ 70 _____
- _____ 45 _____
- _____ 93 _____

← ... before
and
after ... →

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 ⇨ 2340, 2343 ⇨ 2300, 2343 ⇨ 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 3621 ⇨ _____	4. 1742 ⇨ _____	7. 6139 ⇨ _____
2. 3455 ⇨ _____	5. 2354 ⇨ _____	8. 3871 ⇨ _____
3. 1274 ⇨ _____	6. 3565 ⇨ _____	9. 4949 ⇨ _____

D Add or subtract these numbers.

- $458 + 425 =$ _____
- $263 + 655 =$ _____
- _____ + 314 = 893
- $382 +$ _____ = 557
- $875 - 516 =$ _____
- $869 - 294 =$ _____
- _____ - 348 = 339
- $719 -$ _____ = 633
- $90 + 73 + 600 + 9 =$ _____
- $400 + 6 + 80 + 59 =$ _____
- $52 + 300 + 8 + 90 =$ _____
- $120 + 3 + 82 + 110 + 94 =$ _____
- $4 + 100 + 57 + 47 + 250 =$ _____

9. If you have \$378 and are given \$318, how much money do you now have?



10. If you have \$779 and spend \$318, how much money do you have left?



E Multiply and divide these numbers

- $3 \times 6 =$ _____
- $7 \times 10 =$ _____
- $8 \times 6 =$ _____
- $5 \times 9 =$ _____
- $5 \times 3 =$ _____
- $4 \times 1 =$ _____
- $6 \times 5 =$ _____
- $7 \times 7 =$ _____
- _____ $\times 8 = 56$
- $9 \times$ _____ = 90
- $3 \times$ _____ = 27
- _____ $\times 4 = 12$
- If you buy 10 books at \$6 each, how much would it cost?
_____ \times _____ = _____



F Multiplying and dividing large numbers.

- $$\begin{array}{r} 709 \\ \times 2 \\ \hline \end{array}$$
- $$\begin{array}{r} 240 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 635 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 286 \\ \times 5 \\ \hline \end{array}$$

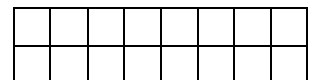
- $$\begin{array}{r} 2 \overline{) 994} \\ \hline \end{array}$$
- $$\begin{array}{r} 3 \overline{) 768} \\ \hline \end{array}$$
- $$\begin{array}{r} 4 \overline{) 948} \\ \hline \end{array}$$
- $$\begin{array}{r} 5 \overline{) 985} \\ \hline \end{array}$$

9. If 9 cars all the same price cost \$150300, how much would one car cost?

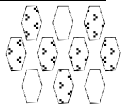


- $12 \div 6 =$ _____
- $42 \div 7 =$ _____
- $16 \div 8 =$ _____
- $63 \div 9 =$ _____
- $3 \div 3 =$ _____
- $16 \div 4 =$ _____
- $48 \div 6 =$ _____
- $35 \div 7 =$ _____
- _____ $\div 8 = 9$
- $54 \div$ _____ = 6
- $9 \div$ _____ = 3
- _____ $\div 4 = 10$

26. Colour in $\frac{3}{8}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$720 is shared by 8 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

19

BK7

Name: _____ Class: _____

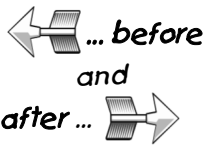
A Write in the missing numbers for this number sequence, then describe how it was created.

3, 8, _____, _____, 23, _____, _____, _____, 43, _____, _____, 58



B Skip counting in 8's, write the number that comes

- _____ 32 _____
- _____ 72 _____
- _____ 57 _____
- _____ 91 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 7223 \Rightarrow _____ | 4. 8634 \Rightarrow _____ | 7. 3742 \Rightarrow _____ |
| 2. 1382 \Rightarrow _____ | 5. 7467 \Rightarrow _____ | 8. 2354 \Rightarrow _____ |
| 3. 3468 \Rightarrow _____ | 6. 1871 \Rightarrow _____ | 9. 4565 \Rightarrow _____ |

D Add or subtract these numbers.

- $247 + 354 =$ _____
- $671 + 277 =$ _____
- _____ + 449 = 964
- $697 +$ _____ = 759
- $690 - 437 =$ _____
- $638 - 166 =$ _____
- _____ - 715 = 270
- $769 -$ _____ = 597
- If you have \$293 and are given \$486, how much money do you now have? _____ = _____
- If you have \$888 and spend \$379, how much money do you have left? _____ = _____
- $7 + 300 + 48 + 90 =$ _____
- $70 + 85 + 6 + 600 =$ _____
- $400 + 93 + 60 + 7 =$ _____
- $3 + 280 + 24 + 41 + 160 =$ _____
- $290 + 28 + 380 + 8 + 11 =$ _____

E Multiply and divide these numbers

- $2 \times 8 =$ _____
- $9 \times 7 =$ _____
- $3 \times 1 =$ _____
- $6 \times 4 =$ _____
- $6 \times 6 =$ _____
- $7 \times 6 =$ _____
- $8 \times 9 =$ _____
- $6 \times 9 =$ _____
- _____ $\times 3 = 7$
- $4 \times$ _____ = 40
- $6 \times$ _____ = 6
- _____ $\times 7 = 35$
- If you buy 8 books at \$50 each, how much would it cost?
_____ \times _____ = _____



F Multiplying and dividing large numbers.

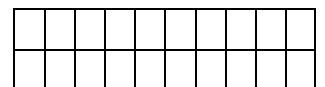
- 793×2
 - 907×3
 - 418×4
 - 590×5
 - _____
 - _____
 - _____
 - _____
- $2 \overline{) 978}$ $3 \overline{) 888}$ $4 \overline{) 996}$ $5 \overline{) 995}$

9. If one car costs \$18300, how much would it cost to buy 6 cars at the same price?

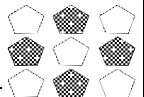


- $32 \div 8 =$ _____
- $45 \div 9 =$ _____
- $12 \div 3 =$ _____
- $28 \div 4 =$ _____
- $30 \div 6 =$ _____
- $14 \div 7 =$ _____
- $8 \div 8 =$ _____
- $18 \div 9 =$ _____
- _____ $\div 3 = 10$
- $8 \div$ _____ = 2
- $60 \div$ _____ = 6
- _____ $\div 7 = 9$

26. Colour in $\frac{7}{10}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$490 is shared by 7 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

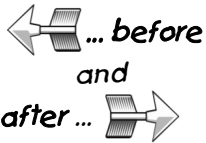
A Write in the missing numbers for this number sequence, then describe how it was created.



2, 9, _____, _____, 30, _____, _____, _____, 58, _____, _____, 79

B Skip counting in 9's, write the number that comes

- _____ 18 _____
- _____ 54 _____
- _____ 72 _____
- _____ 97 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 7327 \Rightarrow _____	4. 9414 \Rightarrow _____	7. 7114 \Rightarrow _____
2. 4152 \Rightarrow _____	5. 3307 \Rightarrow _____	8. 9327 \Rightarrow _____
3. 1485 \Rightarrow _____	6. 4852 \Rightarrow _____	9. 3452 \Rightarrow _____

D Add or subtract these numbers.

- $328 + 633 =$ _____
- $154 + 794 =$ _____
- _____ + 234 = 761
- $692 +$ _____ = 926
- $682 - 439 =$ _____
- $936 - 572 =$ _____
- _____ - 476 = 318
- $647 -$ _____ = 175
- $8 + 80 + 35 + 500 =$ _____
- $30 + 99 + 400 + 9 =$ _____
- $63 + 200 + 8 + 90 =$ _____
- $31 + 2 + 70 + 250 + 54 =$ _____
- $140 + 79 + 9 + 62 + 430 =$ _____

9. If you have \$379 and are given \$509, how much money do you now have?



10. If you have \$694 and spend \$125, how much money do you have left?



E Multiply and divide these numbers

- $4 \times 3 =$ _____
- $4 \times 7 =$ _____
- $6 \times 4 =$ _____
- $2 \times 7 =$ _____
- $4 \times 8 =$ _____
- $9 \times 5 =$ _____
- $3 \times 10 =$ _____
- $2 \times 4 =$ _____
- _____ $\times 6 = 24$
- $7 \times$ _____ = 63
- $8 \times$ _____ = 8
- _____ $\times 9 = 18$
- If you buy 10 books at \$6 each, how much would it cost?
_____ \times _____ = _____



F Multiplying and dividing large numbers.

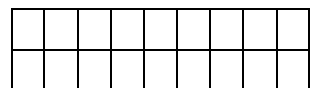
- $$\begin{array}{r} 420 \\ \times 2 \\ \hline \end{array}$$
- $$\begin{array}{r} 715 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 352 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 709 \\ \times 5 \\ \hline \end{array}$$
- _____
- _____
- $$\begin{array}{r} 2 \overline{) 976} \\ \underline{4} \\ 57 \\ \underline{16} \\ 416 \\ \underline{416} \\ 0 \end{array}$$
- $$\begin{array}{r} 3 \overline{) 948} \\ \underline{6} \\ 348 \\ \underline{348} \\ 0 \end{array}$$
- $$\begin{array}{r} 4 \overline{) 956} \\ \underline{8} \\ 156 \\ \underline{156} \\ 0 \end{array}$$
- $$\begin{array}{r} 5 \overline{) 945} \\ \underline{5} \\ 445 \\ \underline{445} \\ 0 \end{array}$$

9. If 7 cars all the same price cost \$111300, how much would one car cost?

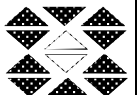


- $21 \div 3 =$ _____
- $24 \div 4 =$ _____
- $6 \div 6 =$ _____
- $28 \div 7 =$ _____
- $64 \div 8 =$ _____
- $81 \div 9 =$ _____
- $6 \div 3 =$ _____
- $32 \div 4 =$ _____
- _____ $\div 6 = 7$
- $7 \div$ _____ = 1
- $24 \div$ _____ = 3
- _____ $\div 9 = 4$

26. Colour in $\frac{4}{9}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$630 is shared by 9 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

Bk7

Name: _____ Class: _____

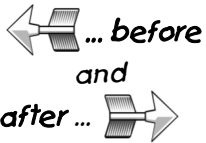
A Write in the missing numbers for this number sequence, then describe how it was created.



3, 7, _____, _____, 19, _____, _____, 31, _____, _____, 43, _____

B Skip counting in 5's, write the number that comes

- _____ 35 _____
- _____ 60 _____
- _____ 49 _____
- _____ 87 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 3436 \Rightarrow _____ | 4. 6341 \Rightarrow _____ | 7. 4744 \Rightarrow _____ |
| 2. 5774 \Rightarrow _____ | 5. 8879 \Rightarrow _____ | 8. 2188 \Rightarrow _____ |
| 3. 6191 \Rightarrow _____ | 6. 7193 \Rightarrow _____ | 9. 1826 \Rightarrow _____ |

D Add or subtract these numbers.

- 273 + 158 = _____
- 156 + 467 = _____
- _____ + 582 = 961
- 476 + _____ = 722
- 651 - 179 = _____
- 812 - 574 = _____
- _____ - 355 = 386
- 962 - _____ = 165

9. If you have \$674 and are given \$249, how much money do you now have?



10. If you have \$526 and spend \$378, how much money do you have left?



E Multiply and divide these numbers

- 3 x 2 = _____
 - 3 x 6 = _____
 - 4 x 1 = _____
 - 5 x 5 = _____
 - 9 x 6 = _____
 - 7 x 5 = _____
 - 8 x 7 = _____
 - 4 x 9 = _____
 - _____ x 2 = 12
 - 4 x _____ = 20
 - 7 x _____ = 28
 - _____ x 9 = 45
13. If you buy 4 books at \$90 each, how much would it cost?



Add up the numbers in each matrix.



11.	50	8	30	12.	800	3	20
	3	300	600		90	700	4
	400	50	7		6	10	100
			Total				Total

F Multiplying and dividing large numbers.

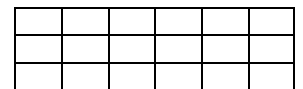
- $$\begin{array}{r} 157 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 418 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 709 \\ \times 6 \\ \hline \end{array}$$
- $$\begin{array}{r} 635 \\ \times 7 \\ \hline \end{array}$$
- _____
- _____
- $$3 \overline{) 1164}$$
- $$4 \overline{) 948}$$
- $$6 \overline{) 1116}$$
- $$7 \overline{) 1183}$$

9. If one car costs \$16500, how much would it cost to buy 7 cars at the same price?

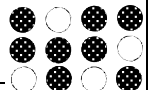


- _____ x _____ = _____
- 18 \div 2 = _____
 - 15 \div 3 = _____
 - 12 \div 4 = _____
 - 5 \div 5 = _____
 - 36 \div 6 = _____
 - 70 \div 7 = _____
 - 80 \div 8 = _____
 - 63 \div 9 = _____
 - _____ \div 2 = 8
 - 8 \div _____ = 2
 - 49 \div _____ = 7
 - _____ \div 9 = 10

26. Colour in $\frac{2}{3}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$320 is shared by 4 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



4, 9, _____, _____, 24, _____, _____, 39, _____, _____, _____, 59

B Skip counting in 10s, write the number that comes

1. _____ 60 _____

2. _____ 110 _____



... before and after ...

3. _____ 55 _____

4. _____ 86 _____

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

1. 8634 \Rightarrow _____

2. 9467 \Rightarrow _____

3. 4871 \Rightarrow _____

Round to nearest 100

4. 6341 \Rightarrow _____

5. 1483 \Rightarrow _____

6. 2379 \Rightarrow _____

Round to nearest 1000

7. 7164 \Rightarrow _____

8. 2756 \Rightarrow _____

9. 3442 \Rightarrow _____

D Add or subtract these numbers.

1. $472 + 179 =$ _____

2. $238 + 574 =$ _____

3. _____ $+ 355 = 741$

4. $165 +$ _____ $= 962$

5. $640 - 362 =$ _____

6. $735 - 286 =$ _____

7. _____ $- 635 = 195$

8. $924 -$ _____ $= 576$

9. If you have \$662 and are given \$289, how much money do you now have?



10. If you have \$718 and spend \$459, how much money do you have left?



E Multiply and divide these numbers

1. $9 \times 2 =$ _____

2. $3 \times 5 =$ _____

3. $4 \times 3 =$ _____

4. $1 \times 5 =$ _____

5. $6 \times 6 =$ _____

6. $7 \times 8 =$ _____

7. $8 \times 10 =$ _____

8. $7 \times 9 =$ _____

9. _____ $\times 3 = 21$

10. $5 \times$ _____ $= 25$

11. $6 \times$ _____ $= 48$

12. _____ $\times 8 = 16$

13. If you buy 80 books at \$6 each, how much would it cost?



Add up the numbers in each matrix.



20	2	900	
300	5	30	
70	100	8	
			Total

5	300	6	
400	5	70	
20	80	700	
			Total

F Multiplying and dividing large numbers.

1. 826×3

2. 590×4

3. 361×6

4. 402×7

5. $3 \overline{) 1467}$

6. $4 \overline{) 1084}$

7. $6 \overline{) 1296}$

8. $7 \overline{) 1015}$

9. If 9 cars all the same price cost \$134100, how much would one car cost?



_____ \times _____ $=$ _____

14. $12 \div 2 =$ _____

15. $3 \div 3 =$ _____

16. $20 \div 4 =$ _____

17. $45 \div 5 =$ _____

18. $18 \div 6 =$ _____

19. $49 \div 7 =$ _____

20. $32 \div 8 =$ _____

21. $90 \div 9 =$ _____

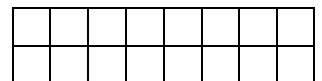
22. _____ $\div 3 = 9$

23. $10 \div$ _____ $= 2$

24. $30 \div$ _____ $= 5$

25. _____ $\div 8 = 9$

26. Colour in $\frac{3}{4}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$420 is shared by 6 people, how much money does each person get?

_____ \div _____ $=$ _____





Number Knowledge Worksheet

Bk7

Name: _____ Class: _____

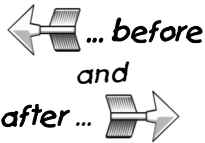
A Write in the missing numbers for this number sequence, then describe how it was created.



3, 10, _____, _____, _____, 38, _____, _____, 59, _____, _____, 80

B Skip counting in 3's, write the number that comes

- _____ 21 _____
- _____ 33 _____
- _____ 47 _____
- _____ 79 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 4632 \Rightarrow _____ | 4. 7223 \Rightarrow _____ | 7. 9289 \Rightarrow _____ |
| 2. 3279 \Rightarrow _____ | 5. 7582 \Rightarrow _____ | 8. 6715 \Rightarrow _____ |
| 3. 6355 \Rightarrow _____ | 6. 3478 \Rightarrow _____ | 9. 3535 \Rightarrow _____ |

D Add or subtract these numbers.

- 278 + 362 = _____
- 449 + 286 = _____
- _____ + 635 = 830
- 576 + _____ = 924
- 846 - 349 = _____
- 941 - 683 = _____
- _____ - 148 = 379
- 762 - _____ = 189

9. If you have \$246 and are given \$377, how much money do you now have?



10. If you have \$503 and spend \$379, how much money do you have left?



E Multiply and divide these numbers

- 6 x 2 = _____
- 3 x 1 = _____
- 4 x 2 = _____
- 9 x 5 = _____
- 3 x 6 = _____
- 7 x 7 = _____
- 8 x 4 = _____
- 10 x 9 = _____
- _____ x 2 = 10
- 4 x _____ = 28
- 7 x _____ = 14
- _____ x 9 = 54

13. If you buy 9 books at \$50 each, how much would it cost?



Add up the numbers in each matrix



11.	500	4	60	12.	50	7	700
	9	30	500		200	60	3
	100	1	40		40	5	800
			Total				Total

F Multiplying and dividing large numbers.

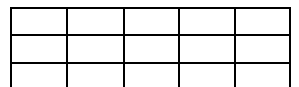
- $$\begin{array}{r} 284 \\ \times 3 \\ \hline \end{array}$$
- $$\begin{array}{r} 397 \\ \times 4 \\ \hline \end{array}$$
- $$\begin{array}{r} 628 \\ \times 6 \\ \hline \end{array}$$
- $$\begin{array}{r} 481 \\ \times 7 \\ \hline \end{array}$$
- _____
- _____
- $$3 \overline{) 1134}$$
- $$4 \overline{) 1316}$$
- $$6 \overline{) 1470}$$
- $$7 \overline{) 1204}$$

9. If one car costs \$13200, how much would it cost to buy 8 cars at the same price?

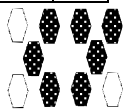


- _____ x _____ = _____
- 2 \div 2 = _____
- 9 \div 3 = _____
- 36 \div 4 = _____
- 20 \div 5 = _____
- 30 \div 6 = _____
- 56 \div 7 = _____
- 16 \div 8 = _____
- 72 \div 9 = _____
- _____ \div 4 = 6
- 2 \div _____ = 1
- 18 \div _____ = 2
- _____ \div 7 = 1

26. Colour in $\frac{3}{5}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$360 is shared by 3 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



3, 11, _____, _____, 35, _____, _____, _____, 67, _____, _____, 91

B Skip counting in 4's, write the number that comes

1. _____ 20 _____

2. _____ 32 _____



3. _____ 57 _____

after ... _____ 69 _____

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

1. 3718 \Rightarrow _____

2. 2345 \Rightarrow _____

3. 3632 \Rightarrow _____

Round to nearest 100

4. 1567 \Rightarrow _____

5. 3442 \Rightarrow _____

6. 3875 \Rightarrow _____

Round to nearest 1000

7. 7621 \Rightarrow _____

8. 4356 \Rightarrow _____

9. 6774 \Rightarrow _____

D Add or subtract these numbers.

1. $497 + 349 =$ _____

2. $258 + 683 =$ _____

3. _____ + 148 = 527

4. $183 +$ _____ = 762

5. $653 - 269 =$ _____

6. $726 - 448 =$ _____

7. _____ - 174 = 596

8. $958 -$ _____ = 499

9. If you have \$569 and are given \$356, how much money do you now have?



10. If you have \$842 and spend \$585, how much money do you have left?



E Multiply and divide these numbers

1. $1 \times 2 =$ _____

2. $3 \times 3 =$ _____

3. $4 \times 4 =$ _____

4. $4 \times 5 =$ _____

5. $5 \times 6 =$ _____

6. $7 \times 10 =$ _____

7. $8 \times 2 =$ _____

8. $8 \times 9 =$ _____

9. _____ $\times 3 = 12$

10. $5 \times$ _____ = 10

11. $6 \times$ _____ = 42

12. _____ $\times 8 = 48$

13. If you buy 80 books at \$7 each, how much would it cost?



Add up the numbers in each matrix.



60	100	8	
900	7	10	
2	40	500	
			Total

400	90	8	
2	300	10	
50	600	7	
			Total

F Multiplying and dividing large numbers.

1. 536×3

2. 613×4

3. 950×6

4. 379×7

5. $3 \overline{) 1407}$

6. $4 \overline{) 1172}$

7. $6 \overline{) 1308}$

8. $7 \overline{) 1295}$

9. If 5 cars all the same price cost \$64500, how much would one car cost?



14. $14 \div 2 =$ _____

15. $27 \div 3 =$ _____

16. $24 \div 4 =$ _____

17. $15 \div 5 =$ _____

18. $6 \div 6 =$ _____

19. $28 \div 7 =$ _____

20. $64 \div 8 =$ _____

21. $18 \div 9 =$ _____

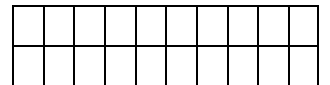
22. _____ $\div 5 = 5$

23. $21 \div$ _____ = 7

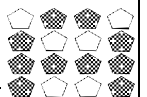
24. $40 \div$ _____ = 5

25. _____ $\div 6 = 6$

26. Colour in $\frac{7}{10}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$500 is shared by 5 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

25

BK7

Name: _____ Class: _____

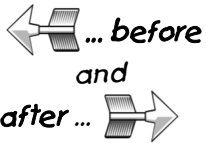
A Write in the missing numbers for this number sequence, then describe how it was created.



2, 11, _____, 29, _____, _____, _____, 65, _____, _____, _____, 101

B Skip counting in 6's, write the number that comes

- _____ 24 _____
- _____ 36 _____
- _____ 68 _____
- _____ 99 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

- 4283 \Rightarrow _____
- 7321 \Rightarrow _____
- 3675 \Rightarrow _____

Round to nearest 100

- 1827 \Rightarrow _____
- 7372 \Rightarrow _____
- 3530 \Rightarrow _____

Round to nearest 1000

- 3426 \Rightarrow _____
- 4719 \Rightarrow _____
- 7392 \Rightarrow _____

D Add or subtract these numbers.

- $384 + 269 =$ _____
- $278 + 448 =$ _____
- _____ + 174 = 770
- $499 +$ _____ = 958
- $833 - 486 =$ _____
- $927 - 669 =$ _____
- _____ - 148 = 697
- $954 -$ _____ = 157

9. If you have \$678 and are given \$284, how much money do you now have?



_____ = _____

10. If you have \$853 and spend \$468, how much money do you have left?



_____ = _____

Add up the numbers in each matrix.



700	20	5
80	4	300
600	5	60
Total		

6	200	40
50	7	500
800	50	4
Total		

F Multiplying and dividing large numbers.

- 613×3
- 356×4
- 204×6
- 157×7

- $3 \overline{)1284}$
- $4 \overline{)1136}$
- $6 \overline{)1152}$
- $7 \overline{)1134}$

9. If one car costs \$17100, how much would it cost to buy 5 cars at the same price?



E Multiply and divide these numbers

- $5 \times 2 =$ _____
- $3 \times 9 =$ _____
- $4 \times 6 =$ _____
- $3 \times 5 =$ _____
- $1 \times 6 =$ _____
- $7 \times 4 =$ _____
- $8 \times 8 =$ _____
- $2 \times 9 =$ _____
- _____ $\times 2 = 20$
- $4 \times$ _____ = 32
- $7 \times$ _____ = 49
- _____ $\times 9 = 90$

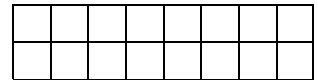
13. If you buy 8 books at \$90 each, how much would it cost?



_____ \times _____ = _____

- $6 \div 2 =$ _____
- $18 \div 3 =$ _____
- $4 \div 4 =$ _____
- $25 \div 5 =$ _____
- $54 \div 6 =$ _____
- $14 \div 7 =$ _____
- $56 \div 8 =$ _____
- $36 \div 9 =$ _____
- _____ $\div 2 = 6$
- $20 \div$ _____ = 5
- $63 \div$ _____ = 9
- _____ $\div 9 = 1$

26. Colour in $\frac{5}{8}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$540 is shared by 6 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

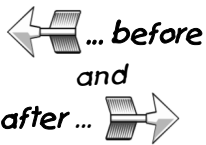
A Write in the missing numbers for this number sequence, then describe how it was created.



2, 5, _____, _____, 14, _____, 20, _____, _____, _____, _____, 35

B Skip counting in 7's, write the number that comes

- 1. _____ 28 _____
- 2. _____ 49 _____
- 3. _____ 73 _____
- 4. _____ 86 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 3839 \Rightarrow _____ | 4. 7428 \Rightarrow _____ | 7. 2829 \Rightarrow _____ |
| 2. 7271 \Rightarrow _____ | 5. 2354 \Rightarrow _____ | 8. 3243 \Rightarrow _____ |
| 3. 4792 \Rightarrow _____ | 6. 1565 \Rightarrow _____ | 9. 5578 \Rightarrow _____ |

D Add or subtract these numbers.

- 1. $347 + 486 =$ _____
- 2. $258 + 669 =$ _____
- 3. _____ $+ 148 = 845$
- 4. $157 +$ _____ $= 954$
- 5. $932 - 395 =$ _____
- 6. $816 - 548 =$ _____
- 7. _____ $- 168 = 795$
- 8. $532 -$ _____ $= 163$

9. If you have \$559 and are given \$274, how much money do you now have?



10. If you have \$737 and spend \$469, how much money do you have left?



E Multiply and divide these numbers

- 1. $8 \times 2 =$ _____
- 2. $3 \times 2 =$ _____
- 3. $4 \times 5 =$ _____
- 4. $6 \times 5 =$ _____
- 5. $10 \times 6 =$ _____
- 6. $7 \times 9 =$ _____
- 7. $8 \times 6 =$ _____
- 8. $1 \times 9 =$ _____
- 9. _____ $\times 3 = 3$
- 10. $5 \times$ _____ $= 40$
- 11. $6 \times$ _____ $= 24$
- 12. _____ $\times 8 = 32$

13. If you buy 90 books at \$5 each, how much would it cost?



Add up the numbers in each matrix.



11.	530	8	31	
	2	40	520	
	400	7	62	
				Total

12.	7	200	14	
	92	3	820	
	5	630	20	
				Total

F Multiplying and dividing large numbers.

- 1. 184×3
- 2. 268×4
- 3. 517×6
- 4. 631×7

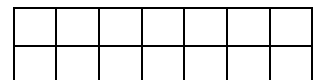
- 5. $3 \overline{)1062}$
- 6. $4 \overline{)1032}$
- 7. $6 \overline{)1176}$
- 8. $7 \overline{)1288}$

9. If 7 cars all the same price cost \$134400, how much would one car cost?

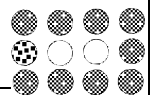


- 14. $4 \div 2 =$ _____
- 15. $24 \div 3 =$ _____
- 16. $16 \div 4 =$ _____
- 17. $50 \div 5 =$ _____
- 18. $42 \div 6 =$ _____
- 19. $21 \div 7 =$ _____
- 20. $56 \div 8 =$ _____
- 21. $81 \div 9 =$ _____
- 22. _____ $\div 3 = 2$
- 23. $35 \div$ _____ $= 7$
- 24. $54 \div$ _____ $= 9$
- 25. _____ $\div 8 = 1$

26. Colour in $\frac{5}{7}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$630 is shared by 7 people, how much money does each person get?

_____ \div _____ $=$ _____





Number Knowledge Worksheet

27

BK7

Name: _____ Class: _____

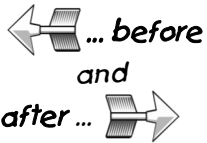
A Write in the missing numbers for this number sequence, then describe how it was created.



3, 9, _____, _____, _____, 33, _____, _____, 51, _____, _____, 69

B Skip counting in 8's, write the number that comes

- _____ 32 _____
- _____ 48 _____
- _____ 81 _____
- _____ 96 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 3621 \Rightarrow _____ | 4. 3181 \Rightarrow _____ | 7. 3237 \Rightarrow _____ |
| 2. 8456 \Rightarrow _____ | 5. 9317 \Rightarrow _____ | 8. 4062 \Rightarrow _____ |
| 3. 1274 \Rightarrow _____ | 6. 7345 \Rightarrow _____ | 9. 1673 \Rightarrow _____ |

D Add or subtract these numbers.

- $537 + 395 =$ _____
- $268 + 548 =$ _____
- _____ + 168 = 963
- $163 +$ _____ = 532
- $561 - 293 =$ _____
- $983 - 396 =$ _____
- _____ - 459 = 362
- $834 -$ _____ = 158

9. If you have \$637 and are given \$485, how much money do you now have?



= _____

10. If you have \$646 and spend \$377, how much money do you have left?



= _____

E Multiply and divide these numbers

- $2 \times 2 =$ _____
- $3 \times 8 =$ _____
- $4 \times 4 =$ _____
- $10 \times 5 =$ _____
- $7 \times 6 =$ _____
- $7 \times 3 =$ _____
- $8 \times 9 =$ _____
- $9 \times 9 =$ _____
- _____ $\times 2 = 16$
- $4 \times$ _____ = 8
- $7 \times$ _____ = 63
- _____ $\times 9 = 36$

13. If you buy 7 books at \$90 each, how much would it cost?

_____ \times _____ = _____



Add up the numbers in each matrix



11.	7	440	20	12.	64	9	710
	600	45	3		320	40	1
	6	320	81		33	6	600
			Total				Total

F Multiplying and dividing large numbers.

- 509×3
- 482×4
- 739×6
- 248×7

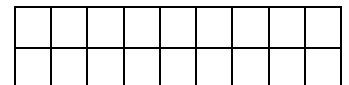
- $3 \overline{)1278}$
- $4 \overline{)1312}$
- $6 \overline{)1074}$
- $7 \overline{)1351}$

9. If one car costs \$15800, how much would it cost to buy 9 cars at the same price?

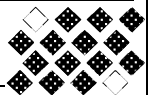


- $10 \div 2 =$ _____
- $6 \div 3 =$ _____
- $40 \div 4 =$ _____
- $40 \div 5 =$ _____
- $24 \div 6 =$ _____
- $42 \div 7 =$ _____
- $8 \div 8 =$ _____
- $27 \div 9 =$ _____
- _____ $\div 4 = 7$
- $20 \div$ _____ = 10
- $45 \div$ _____ = 5
- _____ $\div 7 = 5$

26. Colour in $\frac{5}{6}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$540 is shared by 9 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

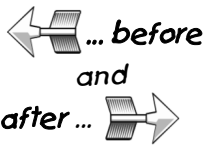
A Write in the missing numbers for this number sequence, then describe how it was created.



3, 13, _____, 33, _____, _____, _____, _____, 83, _____, _____, 113

B Skip counting in 9's, write the number that comes

- _____ 36 _____
- _____ 63 _____
- _____ 87 _____
- _____ 95 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 4543 \Rightarrow _____	4. 3549 \Rightarrow _____	7. 6633 \Rightarrow _____
2. 1345 \Rightarrow _____	5. 7092 \Rightarrow _____	8. 2387 \Rightarrow _____
3. 8329 \Rightarrow _____	6. 9165 \Rightarrow _____	9. 1858 \Rightarrow _____

D Add or subtract these numbers.

- 268 + 293 = _____
- 587 + 396 = _____
- _____ + 459 = 821
- 158 + _____ = 834
- 653 - 389 = _____
- 936 - 449 = _____
- _____ - 573 = 289
- 951 - _____ = 193

9. If you have \$759 and are given \$287, how much money do you now have?



10. If you have \$715 and spend \$487, how much money do you have left?



E Multiply and divide these numbers

- 7 x 2 = _____
- 3 x 7 = _____
- 4 x 10 = _____
- 8 x 5 = _____
- 4 x 6 = _____
- 7 x 6 = _____
- 8 x 1 = _____
- 3 x 9 = _____
- _____ x 3 = 15
- 5 x _____ = 20
- 6 x _____ = 54
- _____ x 8 = 64

13. If you buy 80 books at \$5 each, how much would it cost?



Add up the numbers in each matrix.



46	2	500	
630	60	3	
32	8	540	
			Total

53	640	7	
200	3	50	
62	430	6	
			Total

F Multiplying and dividing large numbers.

- 709 x 3
- 240 x 4
- 635 x 6
- 286 x 7

- 3) 1491
- 4) 1024
- 6) 1422
- 7) 1379

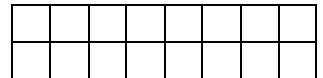
9. If 6 cars all the same price cost \$100200, how much would one car cost?



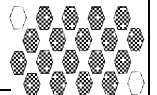
_____ x _____ = _____

- 20 \div 2 = _____
- 12 \div 3 = _____
- 28 \div 4 = _____
- 10 \div 5 = _____
- 48 \div 6 = _____
- 35 \div 7 = _____
- 24 \div 8 = _____
- 45 \div 9 = _____
- _____ \div 5 = 10
- 3 \div _____ = 1
- 16 \div _____ = 2
- _____ \div 6 = 2

26. Colour in $\frac{7}{8}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$640 is shared by 8 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

Bk7

Name: _____ Class: _____

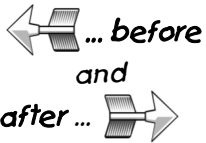
A Write in the missing numbers for this number sequence, then describe how it was created.



5, 13, _____, 29, _____, _____, 53, _____, _____, _____, _____, 93

B Skip counting in 5's, write the number that comes

- _____ 40 _____
- _____ 55 _____
- _____ 73 _____
- _____ 96 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

- 4738 \Rightarrow _____
- 9192 \Rightarrow _____
- 2615 \Rightarrow _____

Round to nearest 100

- 4367 \Rightarrow _____
- 2421 \Rightarrow _____
- 9263 \Rightarrow _____

Round to nearest 1000

- 2163 \Rightarrow _____
- 1629 \Rightarrow _____
- 3447 \Rightarrow _____

D Add or subtract these numbers.

- $264 + 389 =$ _____
- $487 + 449 =$ _____
- _____ + 573 = 862
- $193 +$ _____ = 951
- $861 - 287 =$ _____
- $914 - 519 =$ _____
- _____ - 149 = 479
- $683 -$ _____ = 295

9. If you have \$784 and are given \$368, how much money do you now have?



10. If you have \$954 and spend \$695, how much money do you have left?



E Multiply and divide these numbers

- $10 \times 2 =$ _____
- $3 \times 4 =$ _____
- $4 \times 7 =$ _____
- $2 \times 5 =$ _____
- $8 \times 6 =$ _____
- $7 \times 2 =$ _____
- $8 \times 3 =$ _____
- $5 \times 9 =$ _____
- _____ $\times 2 = 2$
- $4 \times$ _____ = 24
- $7 \times$ _____ = 21
- _____ $\times 9 = 72$

13. If you buy 6 books at \$90 each, how much would it cost?

_____ \times _____ = _____



Add up the numbers in each matrix.



11.	53	630	8	12.	960	50	6
	2	50	510		54	4	100
	74	400	7		310	30	7
			Total				Total

F Multiplying and dividing large numbers.

- 793×3
- 907×4
- 418×6
- 590×7

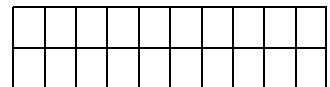
- $3 \overline{)1467}$
- $4 \overline{)1184}$
- $6 \overline{)1494}$
- $7 \overline{)1393}$

9. If one car costs \$18500, how much would it cost to buy 6 cars at the same price?

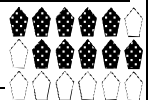


- $8 \div 2 =$ _____
- $30 \div 3 =$ _____
- $32 \div 4 =$ _____
- $35 \div 5 =$ _____
- $12 \div 6 =$ _____
- $7 \div 7 =$ _____
- $40 \div 8 =$ _____
- $54 \div 9 =$ _____
- _____ $\div 2 = 4$
- $4 \div$ _____ = 1
- $42 \div$ _____ = 6
- _____ $\div 9 = 4$

26. Colour in $\frac{9}{10}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$810 is shared by 9 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

30

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



3, 12, _____, _____, 39, _____, _____, _____, 84, _____, 102

B Skip counting in 7's, write the number that comes

1. _____ 35 _____

2. _____ 63 _____



3. _____ 84 _____

after ... _____

4. _____ 95 _____

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

1. 4357 \Rightarrow _____

2. 2823 \Rightarrow _____

3. 3755 \Rightarrow _____

Round to nearest 100

4. 4658 \Rightarrow _____

5. 5134 \Rightarrow _____

6. 4384 \Rightarrow _____

Round to nearest 1000

7. 3736 \Rightarrow _____

8. 2174 \Rightarrow _____

9. 5649 \Rightarrow _____

D Add or subtract these numbers.

1. $564 + 287 =$ _____

2. $395 + 519 =$ _____

3. _____ $+ 149 = 628$

4. $296 +$ _____ $= 683$

5. $431 - 158 =$ _____

6. $623 - 467 =$ _____

7. _____ $- 582 = 379$

8. $722 -$ _____ $= 246$

9. If you have \$773 and are given \$279, how much money do you now have?



10. If you have \$561 and spend \$397, how much money do you have left?



E Multiply and divide these numbers

1. $2 \times 2 =$ _____

2. $3 \times 10 =$ _____

3. $4 \times 8 =$ _____

4. $7 \times 5 =$ _____

5. $2 \times 6 =$ _____

6. $7 \times 1 =$ _____

7. $8 \times 5 =$ _____

8. $6 \times 9 =$ _____

9. _____ $\times 3 = 6$

10. $5 \times$ _____ $= 15$

11. $6 \times$ _____ $= 36$

12. _____ $\times 8 = 24$

13. If you buy 10 books at \$8 each, how much would it cost?



_____ \times _____ $=$ _____

14. $16 \div 2 =$ _____

15. $21 \div 3 =$ _____

16. $8 \div 4 =$ _____

17. $30 \div 5 =$ _____

18. $60 \div 6 =$ _____

19. $63 \div 7 =$ _____

20. $48 \div 8 =$ _____

21. $9 \div 9 =$ _____

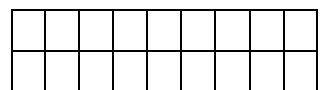
22. _____ $\div 3 = 4$

23. $50 \div$ _____ $= 10$

24. $42 \div$ _____ $= 7$

25. _____ $\div 8 = 3$

26. Colour in $\frac{5}{9}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$560 is shared by 7 people, how much money does each person get?

_____ \div _____ $=$ _____



Add up the numbers in each matrix.



6	260	30	
800	64	4	
7	320	41	
			Total

73	8	130	
7	900	30	
53	2	220	
			Total

F Multiplying and dividing large numbers.

1. 420×3

2. 715×4

3. 352×6

4. 709×7

5. $3 \overline{) 1464}$

6. $4 \overline{) 1264}$

7. $6 \overline{) 1434}$

8. $7 \overline{) 1323}$

9. If 8 cars all the same price cost \$127200, how much would one car cost?





Number Knowledge Worksheet

31

BK7

Name: _____ Class: _____

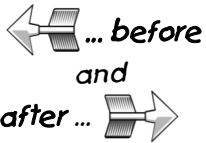
A Write in the missing numbers for this number sequence, then describe how it was created.



2, __, __, 17, 22, __, __, __, 42, __, __, 57

B Skip counting in 4's, write the number that comes

- _____ 24 _____
- _____ 36 _____
- _____ 65 _____
- _____ 98 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

- 4383 \Rightarrow _____
- 1779 \Rightarrow _____
- 6886 \Rightarrow _____

Round to nearest 100

- 1344 \Rightarrow _____
- 4188 \Rightarrow _____
- 3626 \Rightarrow _____

Round to nearest 1000

- 2761 \Rightarrow _____
- 7439 \Rightarrow _____
- 1693 \Rightarrow _____

D Add or subtract these numbers.

- 347 + 486 = _____
- 258 + 669 = _____
- _____ + 168 = 963
- 163 + _____ = 532
- 653 - 389 = _____
- 936 - 449 = _____
- _____ - 149 = 479
- 683 - _____ = 295

9. If you have \$468 and are given \$357, how much money do you now have?



10. If you have \$713 and spend \$487, how much money do you have left?



E Multiply and divide these numbers

- 8 x 2 = _____
- 3 x 3 = _____
- 4 x 2 = _____
- 6 x 5 = _____
- 10 x 6 = _____
- 7 x 9 = _____
- 8 x 6 = _____
- 1 x 9 = _____
- _____ x 2 = 6
- 4 x _____ = 12
- 7 x _____ = 35
- _____ x 9 = 18

13. If you buy 4 books at \$25 each, how much would it cost?

_____ x _____ = _____



Add up the numbers in each matrix.



11.	350	93	8	12.	9	750	83
	57	6	760		460	89	8
	7	480	49		95	7	360
			Total				Total

F Multiplying and dividing large numbers.

- 157 x 6
- 418 x 7
- 709 x 8
- 635 x 9

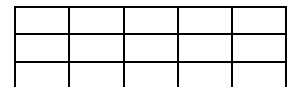
- 6) 2328
- 7) 1659
- 8) 1488
- 9) 1521

9. If one car costs \$21500, how much would it cost to buy 7 cars at the same price?

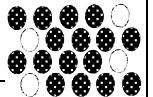


- 4 \div 2 = _____
- 24 \div 3 = _____
- 24 \div 4 = _____
- 15 \div 5 = _____
- 42 \div 6 = _____
- 21 \div 7 = _____
- 40 \div 8 = _____
- 36 \div 9 = _____
- _____ \div 4 = 4
- 14 \div _____ = 7
- 54 \div _____ = 6
- _____ \div 7 = 4

26. Colour in $\frac{2}{3}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$3200 is shared by 4 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

32

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



4, ____, 24, 34, ____, ____, ____, ____, 84, ____, ____, 114

B Skip counting in 5's, write the number that comes

- _____ 45 _____
- _____ 70 _____
- _____ 81 _____
- _____ 97 _____

← ... before and after ... →

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 ⇨ 2340, 2343 ⇨ 2300, 2343 ⇨ 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|---------------------|----------------------|-----------------------|
| 1. 7627 ⇨ _____ | 4. 6749 ⇨ _____ | 7. 6139 ⇨ _____ |
| 2. 3152 ⇨ _____ | 5. 3483 ⇨ _____ | 8. 3871 ⇨ _____ |
| 3. 1495 ⇨ _____ | 6. 2921 ⇨ _____ | 9. 4949 ⇨ _____ |

D Add or subtract these numbers.

- $537 + 395 =$ _____
- $268 + 548 =$ _____
- $____ + 148 = 845$
- $157 + ____ = 954$
- $561 - 293 =$ _____
- $983 - 396 =$ _____
- $____ - 573 = 289$
- $951 - ____ = 193$

9. If you have \$695 and are given \$238, how much money do you now have?



10. If you have \$943 and spend \$258, how much money do you have left?



E Multiply and divide these numbers

- $4 \times 2 =$ _____
- $3 \times 8 =$ _____
- $4 \times 4 =$ _____
- $10 \times 5 =$ _____
- $5 \times 6 =$ _____
- $7 \times 3 =$ _____
- $8 \times 4 =$ _____
- $9 \times 9 =$ _____
- $____ \times 3 = 18$
- $5 \times ____ = 30$
- $6 \times ____ = 6$
- $____ \times 8 = 72$

13. If you buy 25 books at \$5 each, how much would it cost?



Add up the numbers in each matrix.



8	45	470	
780	9	82	
67	370	7	
			Total

3	490	79	
370	84	7	
64	9	490	
			Total

F Multiplying and dividing large numbers.

- 826×6
- 590×7
- 361×8
- 402×9

- $6 \overline{)2934}$
- $7 \overline{)1897}$
- $8 \overline{)1728}$
- $9 \overline{)1305}$

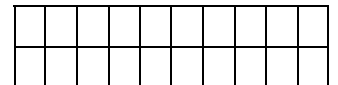
9. If 5 cars all the same price cost \$89500, how much would one car cost?



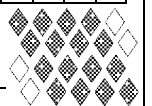
$____ \times ____ = ____$

- $14 \div 2 =$ _____
- $6 \div 3 =$ _____
- $40 \div 4 =$ _____
- $40 \div 5 =$ _____
- $24 \div 6 =$ _____
- $42 \div 7 =$ _____
- $8 \div 8 =$ _____
- $9 \div 9 =$ _____
- $____ \div 5 = 4$
- $27 \div ____ = 9$
- $48 \div ____ = 6$
- $____ \div 6 = 10$

26. Colour in $\frac{3}{4}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$4200 is shared by 6 people, how much money does each person get?

$____ \div ____ = ____$





Number Knowledge Worksheet

33

Bk7

Name: _____ Class: _____

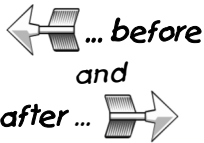
A Write in the missing numbers for this number sequence, then describe how it was created.



2, __, __, __, __, 17, 20, __, 26, __, __, 35

B Skip counting in 7's, write the number that comes

- _____ 42 _____
- _____ 77 _____
- _____ 84 _____
- _____ 99 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

- 9514 \Rightarrow _____
- 3327 \Rightarrow _____
- 4852 \Rightarrow _____

Round to nearest 100

- 5246 \Rightarrow _____
- 3172 \Rightarrow _____
- 1950 \Rightarrow _____

Round to nearest 1000

- 2735 \Rightarrow _____
- 7411 \Rightarrow _____
- 2650 \Rightarrow _____

D Add or subtract these numbers.

- 268 + 293 = _____
- 587 + 396 = _____
- _____ + 573 = 862
- 193 + _____ = 951
- 932 - 395 = _____
- 816 - 548 = _____
- _____ - 459 = 362
- 834 - _____ = 158

9. If you have \$396 and are given \$528, how much money do you now have?



10. If you have \$624 and spend \$169, how much money do you have left?



E Multiply and divide these numbers

- 7 x 2 = _____
- 3 x 2 = _____
- 4 x 10 = _____
- 8 x 5 = _____
- 3 x 6 = _____
- 7 x 6 = _____
- 8 x 1 = _____
- 3 x 9 = _____
- _____ x 2 = 8
- 4 x _____ = 4
- 7 x _____ = 56
- _____ x 9 = 63

13. If you buy 6 books at \$25 each, how much would it cost?

_____ x _____ = _____



Add up the numbers in each matrix.



11.	560	9	64	12.	7	690	74
	95	380	6		280	37	9
	8	83	140		82	9	360
			Total				Total

F Multiplying and dividing large numbers.

- 284 x 6
- 397 x 7
- 628 x 8
- 481 x 9

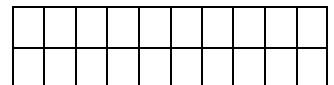
- 6 $\overline{)2268}$
- 7 $\overline{)2303}$
- 8 $\overline{)1960}$
- 9 $\overline{)1548}$

9. If one car costs \$19700, how much would it cost to buy 8 cars at the same price?

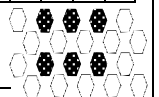


- 20 \div 2 = _____
- 12 \div 3 = _____
- 28 \div 4 = _____
- 10 \div 5 = _____
- 48 \div 6 = _____
- 35 \div 7 = _____
- 24 \div 8 = _____
- 45 \div 9 = _____
- _____ \div 2 = 2
- 12 \div _____ = 3
- 21 \div _____ = 3
- _____ \div 9 = 4

26. Colour in $\frac{4}{5}$ of this shape.



27. What fraction of these shapes are shaded?



28. If \$3600 is shared by 3 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

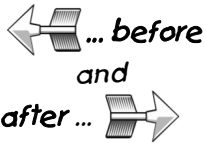
A Write in the missing numbers for this number sequence, then describe how it was created.



4, _____, _____, 22, _____, _____, 40, 46, _____, _____, _____, 70

B Skip counting in 8's, write the number that comes

- _____ 40 _____
- _____ 64 _____
- _____ 77 _____
- _____ 95 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 3289 \Rightarrow _____ | 4. 3262 \Rightarrow _____ | 7. 9274 \Rightarrow _____ |
| 2. 9313 \Rightarrow _____ | 5. 3409 \Rightarrow _____ | 8. 2749 \Rightarrow _____ |
| 3. 5437 \Rightarrow _____ | 6. 7153 \Rightarrow _____ | 9. 6150 \Rightarrow _____ |

D Add or subtract these numbers.

- $264 + 389 =$ _____
- $487 + 449 =$ _____
- _____ + $459 = 821$
- $158 +$ _____ = 834
- $861 - 287 =$ _____
- $914 - 519 =$ _____
- _____ - $168 = 795$
- $532 -$ _____ = 163

9. If you have \$674 and are given \$189, how much money do you now have?



10. If you have \$756 and spend \$288, how much money do you have left?



E Multiply and divide these numbers

- $9 \times 2 =$ _____
- $3 \times 4 =$ _____
- $4 \times 7 =$ _____
- $2 \times 5 =$ _____
- $7 \times 6 =$ _____
- $7 \times 10 =$ _____
- $8 \times 2 =$ _____
- $5 \times 9 =$ _____
- _____ $\times 3 = 9$
- $5 \times$ _____ = 5
- $6 \times$ _____ = 60
- _____ $\times 8 = 56$

13. If you buy 25 books at \$9 each, how much would it cost?



Add up the numbers in each matrix.



65	680	7	
240	9	85	
8	370	66	
			Total

78	7	240	
590	56	7	
9	480	8	
			Total

F Multiplying and dividing large numbers.

- 536×6
- 613×7
- 950×8
- 379×9

- $6 \overline{)2814}$
- $7 \overline{)2051}$
- $8 \overline{)1744}$
- $9 \overline{)1665}$

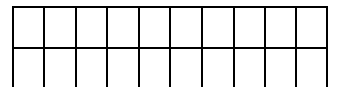
9. If 7 cars all the same price cost \$143500, how much would one car cost?



_____ \times _____ = _____

- $8 \div 2 =$ _____
- $30 \div 3 =$ _____
- $32 \div 4 =$ _____
- $35 \div 5 =$ _____
- $12 \div 6 =$ _____
- $7 \div 7 =$ _____
- $80 \div 8 =$ _____
- $54 \div 9 =$ _____
- _____ $\div 3 = 8$
- $15 \div$ _____ = 3
- $6 \div$ _____ = 1
- _____ $\div 8 = 8$

26. Colour in $\frac{3}{10}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$5000 is shared by 5 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

Bk7

Name: _____ Class: _____

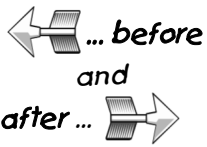
A Write in the missing numbers for this number sequence, then describe how it was created.



2, ____, 10, ____, ____, ____, ____, ____, 30, 34, ____, ____, 46

B Skip counting in 9's, write the number that comes

- _____ 45 _____
- _____ 72 _____
- _____ 86 _____
- _____ 99 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 7621 \Rightarrow _____ | 4. 2349 \Rightarrow _____ | 7. 5692 \Rightarrow _____ |
| 2. 3456 \Rightarrow _____ | 5. 1783 \Rightarrow _____ | 8. 7265 \Rightarrow _____ |
| 3. 1274 \Rightarrow _____ | 6. 8455 \Rightarrow _____ | 9. 1552 \Rightarrow _____ |

D Add or subtract these numbers.

- 273 + 158 = _____
- 156 + 467 = _____
- _____ + 149 = 628
- 296 + _____ = 683
- 640 - 362 = _____
- 735 - 286 = _____
- _____ - 148 = 697
- 954 - _____ = 157

9. If you have \$385 and are given \$449, how much money do you now have?



10. If you have \$826 and spend \$597, how much money do you have left?



E Multiply and divide these numbers

- 4 x 2 = _____
- 3 x 10 = _____
- 4 x 8 = _____
- 7 x 5 = _____
- 2 x 6 = _____
- 7 x 1 = _____
- 8 x 9 = _____
- 10 x 9 = _____
- _____ x 2 = 18
- 4 x _____ = 40
- 7 x _____ = 42
- _____ x 9 = 81

13. If you buy 7 books at \$35 each, how much would it cost?



Add up the numbers in each matrix.



11.	8	590	84	12.	9	86	460
	270	59	9		780	9	94
	83	8	770		96	570	7
			Total				Total

F Multiplying and dividing large numbers.

- $$\begin{array}{r} 613 \\ \times 6 \\ \hline \end{array}$$
- $$\begin{array}{r} 356 \\ \times 7 \\ \hline \end{array}$$
- $$\begin{array}{r} 204 \\ \times 8 \\ \hline \end{array}$$
- $$\begin{array}{r} 157 \\ \times 9 \\ \hline \end{array}$$

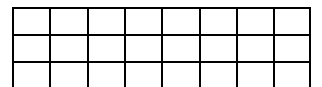
- $$6 \overline{)2568}$$
- $$7 \overline{)1988}$$
- $$8 \overline{)1536}$$
- $$9 \overline{)1458}$$

9. If one car costs \$18400, how much would it cost to buy 6 cars at the same price?



- _____ x _____ = _____
- 16 \div 2 = _____
- 21 \div 3 = _____
- 24 \div 4 = _____
- 30 \div 5 = _____
- 60 \div 6 = _____
- 63 \div 7 = _____
- 48 \div 8 = _____
- 27 \div 9 = _____
- _____ \div 4 = 9
- 6 \div _____ = 3
- 54 \div _____ = 6
- _____ \div 7 = 2

26. Colour in $\frac{5}{8}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$5400 is shared by 6 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

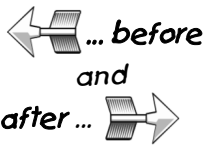
A Write in the missing numbers for this number sequence, then describe how it was created.



4, _____, _____, _____, 40, _____, _____, _____, 76, 85, _____, 103

B Skip counting in 3's, write the number that comes

- _____ 24 _____
- _____ 39 _____
- _____ 54 _____
- _____ 70 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 5621 \Rightarrow _____ | 4. 6137 \Rightarrow _____ | 7. 4638 \Rightarrow _____ |
| 2. 4805 \Rightarrow _____ | 5. 3871 \Rightarrow _____ | 8. 5134 \Rightarrow _____ |
| 3. 6379 \Rightarrow _____ | 6. 4744 \Rightarrow _____ | 9. 3784 \Rightarrow _____ |

D Add or subtract these numbers.

- 278 + 362 = _____
- 449 + 286 = _____
- _____ + 148 = 527
- 183 + _____ = 762
- 651 - 179 = _____
- 812 - 574 = _____
- _____ - 582 = 379
- 722 - _____ = 246

9. If you have \$369 and are given \$467, how much money do you now have?



10. If you have \$917 and spend \$798, how much money do you have left?



E Multiply and divide these numbers

- 5 x 2 = _____
- 3 x 9 = _____
- 4 x 6 = _____
- 3 x 5 = _____
- 1 x 6 = _____
- 7 x 8 = _____
- 8 x 8 = _____
- 2 x 9 = _____
- _____ x 3 = 24
- 5 x _____ = 35
- 6 x _____ = 18
- _____ x 8 = 80

13. If you buy 45 books at \$8 each, how much would it cost?



Add up the numbers in each matrix.



9	680	53	
380	68	9	
65	7	590	
			Total

460	9	64	
85	690	6	
8	43	780	
			Total

F Multiplying and dividing large numbers.

- 184 x 6
- 268 x 7
- 517 x 8
- 631 x 9

- 6) 2124
- 7) 1806
- 8) 1568
- 9) 1656

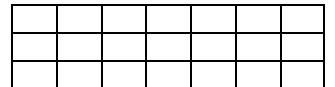
9. If 6 cars all the same price cost \$136800, how much would one car cost?



_____ x _____ = _____

- 2 \div 2 = _____
- 9 \div 3 = _____
- 36 \div 4 = _____
- 20 \div 5 = _____
- 30 \div 6 = _____
- 70 \div 7 = _____
- 16 \div 8 = _____
- 72 \div 9 = _____
- _____ \div 5 = 9
- 9 \div _____ = 3
- 32 \div _____ = 4
- _____ \div 6 = 8

26. Colour in $\frac{6}{7}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$6300 is shared by 7 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

37

Bk7

Name: _____ Class: _____

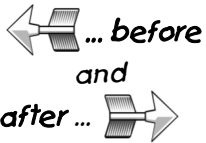
A Write in the missing numbers for this number sequence, then describe how it was created.



4, ____, ____, 25, ____, ____, 46, 53, ____, ____, ____, 81

B Skip counting in 6's, write the number that comes

- _____ 30 _____
- _____ 66 _____
- _____ 87 _____
- _____ 95 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

Round to nearest 10

- 2163 \Rightarrow _____
- 5629 \Rightarrow _____
- 3447 \Rightarrow _____

Round to nearest 100

- 3626 \Rightarrow _____
- 3053 \Rightarrow _____
- 127 \Rightarrow _____

Round to nearest 1000

- 7823 \Rightarrow _____
- 1382 \Rightarrow _____
- 3768 \Rightarrow _____

D Add or subtract these numbers.

- 472 + 179 = _____
- 238 + 574 = _____
- _____ + 174 = 770
- 499 + _____ = 958
- 846 - 349 = _____
- 941 - 683 = _____
- _____ - 174 = 596
- 958 - _____ = 491

9. If you have \$687 and are given \$299, how much money do you now have?



10. If you have \$857 and spend \$469, how much money do you have left?



E Multiply and divide these numbers

- 1 x 2 = _____
- 3 x 7 = _____
- 4 x 7 = _____
- 4 x 5 = _____
- 7 x 6 = _____
- 7 x 5 = _____
- 8 x 7 = _____
- 8 x 9 = _____
- _____ x 2 = 14
- 4 x _____ = 16
- 7 x _____ = 7
- _____ x 9 = 27

13. If you buy 4 books at \$75 each, how much would it cost?

_____ x _____ = _____



Add up the numbers in each matrix.



11.	270	7	48	12.	8	45	470
	7	96	550		780	9	82
	83	480	9		67	370	7
			Total				Total

F Multiplying and dividing large numbers.

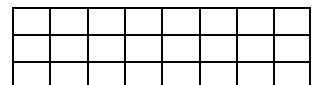
- $$\begin{array}{r} 509 \\ \times 6 \\ \hline \end{array}$$
- $$\begin{array}{r} 482 \\ \times 7 \\ \hline \end{array}$$
- $$\begin{array}{r} 739 \\ \times 8 \\ \hline \end{array}$$
- $$\begin{array}{r} 248 \\ \times 9 \\ \hline \end{array}$$
- $$6 \overline{)2556}$$
- $$7 \overline{)2296}$$
- $$8 \overline{)1432}$$
- $$9 \overline{)1737}$$

9. If one car costs \$23200, how much would it cost to buy 9 cars at the same price?



14. 12 \div 2 = _____
15. 3 \div 3 = _____
16. 4 \div 4 = _____
17. 45 \div 5 = _____
18. 18 \div 6 = _____
19. 49 \div 7 = _____
20. 32 \div 8 = _____
21. 90 \div 9 = _____
22. _____ \div 2 = 5
23. 40 \div _____ = 5
24. 63 \div _____ = 9
25. _____ \div 9 = 9

26. Colour in $\frac{5}{6}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$5400 is shared by 9 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

BK7

Name: _____ Class: _____

A Write in the missing numbers for this number sequence, then describe how it was created.



4, _____, _____, 19, _____, _____, 34, _____, _____, _____, 54, 59

B Skip counting in 8's, write the number that comes

- _____ 48 _____
- _____ 72 _____
- _____ 89 _____
- _____ 95 _____

← ... before and after ... →

C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 ⇨ 2340, 2343 ⇨ 2300, 2343 ⇨ 2000,

Round to nearest 10	Round to nearest 100	Round to nearest 1000
1. 3742 ⇨ _____	4. 8634 ⇨ _____	7. 9314 ⇨ _____
2. 2354 ⇨ _____	5. 1467 ⇨ _____	8. 3727 ⇨ _____
3. 4565 ⇨ _____	6. 4871 ⇨ _____	9. 4852 ⇨ _____

D Add or subtract these numbers.

- $564 + 287 =$ _____
- $395 + 519 =$ _____
- _____ + 582 = 961
- $246 +$ _____ = 722
- $833 - 486 =$ _____
- $927 - 669 =$ _____
- _____ - 635 = 195
- $924 -$ _____ = 576

9. If you have \$378 and are given \$567, how much money do you now have?



10. If you have \$518 and spend \$259, how much money do you have left?



Add up the numbers in each matrix.



87	660	5	
280	5	49	
6	360	78	
			Total

560	4	69	
96	380	5	
8	43	480	
			Total

F Multiplying and dividing large numbers.

- 709×6
- 240×7
- 635×8
- 286×9

- $6 \overline{)2982}$
- $7 \overline{)1792}$
- $8 \overline{)1896}$
- $9 \overline{)1773}$

9. If 8 cars all the same price cost \$179200, how much would one car cost?



E Multiply and divide these numbers

- $6 \times 2 =$ _____
- $3 \times 1 =$ _____
- $4 \times 5 =$ _____
- $9 \times 5 =$ _____
- $4 \times 6 =$ _____
- $7 \times 7 =$ _____
- $8 \times 5 =$ _____
- $6 \times 9 =$ _____
- _____ $\times 3 = 27$
- $5 \times$ _____ = 50
- $6 \times$ _____ = 30
- _____ $\times 8 = 24$

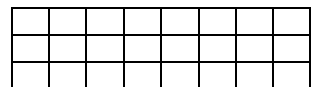
13. If you buy 55 books at \$7 each, how much would it cost?



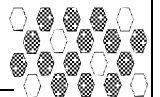
_____ \times _____ = _____

- $18 \div 2 =$ _____
- $15 \div 3 =$ _____
- $12 \div 4 =$ _____
- $5 \div 5 =$ _____
- $36 \div 6 =$ _____
- $56 \div 7 =$ _____
- $72 \div 8 =$ _____
- $63 \div 9 =$ _____
- _____ $\div 3 = 10$
- $5 \div$ _____ = 1
- $18 \div$ _____ = 3
- _____ $\div 8 = 10$

26. Colour in $\frac{7}{8}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$6400 is shared by 8 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

Bk7

Name: _____ Class: _____

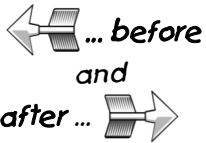
A Write in the missing numbers for this number sequence, then describe how it was created.



4, __, __, 28, __, __, __, 60, 68, __, __, 92

B Skip counting in 9's, write the number that comes

- _____ 54 _____
- _____ 81 _____
- _____ 73 _____
- _____ 96 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 7114 \Rightarrow _____ | 4. 9846 \Rightarrow _____ | 7. 1742 \Rightarrow _____ |
| 2. 9327 \Rightarrow _____ | 5. 3285 \Rightarrow _____ | 8. 2354 \Rightarrow _____ |
| 3. 3452 \Rightarrow _____ | 6. 1995 \Rightarrow _____ | 9. 3565 \Rightarrow _____ |

D Add or subtract these numbers.

- 497 + 349 = _____
- 258 + 683 = _____
- _____ + 635 = 830
- 576 + _____ = 924
- 431 - 158 = _____
- 623 - 467 = _____
- _____ - 355 = 386
- 962 - _____ = 165

9. If you have \$489 and are given \$386, how much money do you now have?



10. If you have \$807 and spend \$369, how much money do you have left?



E Multiply and divide these numbers

- 10 x 2 = _____
 - 3 x 5 = _____
 - 4 x 3 = _____
 - 1 x 5 = _____
 - 6 x 6 = _____
 - 7 x 4 = _____
 - 8 x 10 = _____
 - 7 x 9 = _____
 - _____ x 2 = 4
 - 4 x _____ = 36
 - 7 x _____ = 70
 - _____ x 9 = 9
13. If you buy 8 books at \$75 each, how much would it cost?



Add up the numbers in each matrix.



11.	66	9	580	12.	87	660	5
	690	84	9		280	5	19
	7	579	76		6	480	75
			Total				Total

F Multiplying and dividing large numbers.

- $$\begin{array}{r} 793 \\ \times 6 \\ \hline \end{array}$$
- $$\begin{array}{r} 907 \\ \times 7 \\ \hline \end{array}$$
- $$\begin{array}{r} 418 \\ \times 8 \\ \hline \end{array}$$
- $$\begin{array}{r} 590 \\ \times 9 \\ \hline \end{array}$$

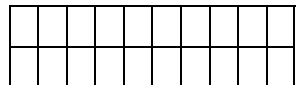
- $6 \overline{)2934}$
- $7 \overline{)2072}$
- $8 \overline{)1992}$
- $9 \overline{)1791}$

9. If one car costs \$24600, how much would it cost to buy 5 cars at the same price?

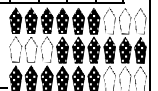


- _____ x _____ = _____
- 6 \div 2 = _____
 - 18 \div 3 = _____
 - 20 \div 4 = _____
 - 25 \div 5 = _____
 - 54 \div 6 = _____
 - 14 \div 7 = _____
 - 56 \div 8 = _____
 - 91 \div 9 = _____
 - _____ \div 4 = 8
 - 18 \div _____ = 9
 - 45 \div _____ = 5
 - _____ \div 7 = 7

26. Colour in $\frac{7}{10}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$8100 is shared by 9 people, how much money does each person get?

_____ \div _____ = _____





Number Knowledge Worksheet

40

BK7

Name: _____ Class: _____

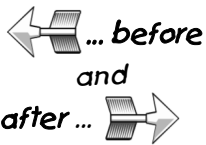
A Write in the missing numbers for this number sequence, then describe how it was created.



____, ____, 23, 32, ____, ____, 59, ____, ____, 86, ____, 104

B Skip counting in 6's, write the number that comes

- _____ 42 _____
- _____ 66 _____
- _____ 85 _____
- _____ 98 _____



C Round these numbers to the nearest 10, 100 or 1000.

Example: 2343 \Rightarrow 2340, 2343 \Rightarrow 2300, 2343 \Rightarrow 2000,

- | Round to nearest 10 | Round to nearest 100 | Round to nearest 1000 |
|-----------------------------|-----------------------------|-----------------------------|
| 1. 8634 \Rightarrow _____ | 4. 7327 \Rightarrow _____ | 7. 1827 \Rightarrow _____ |
| 2. 7467 \Rightarrow _____ | 5. 4752 \Rightarrow _____ | 8. 2252 \Rightarrow _____ |
| 3. 4871 \Rightarrow _____ | 6. 1495 \Rightarrow _____ | 9. 2594 \Rightarrow _____ |

D Add or subtract these numbers.

- $384 + 269 =$ _____
- $278 + 448 =$ _____
- _____ + 355 = 741
- $165 +$ _____ = 962
- $653 - 269 =$ _____
- $726 - 448 =$ _____
- _____ - 148 = 379
- $762 -$ _____ = 183

9. If you have \$798 and are given \$295, how much money do you now have?



10. If you have \$670 and spend \$394, how much money do you have left?



E Multiply and divide these numbers

- $3 \times 2 =$ _____
- $3 \times 6 =$ _____
- $4 \times 1 =$ _____
- $5 \times 5 =$ _____
- $9 \times 6 =$ _____
- $7 \times 2 =$ _____
- $8 \times 3 =$ _____
- $4 \times 9 =$ _____
- _____ $\times 3 = 30$
- $5 \times$ _____ = 45
- $6 \times$ _____ = 12
- _____ $\times 8 = 40$

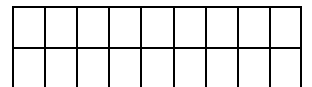
13. If you buy 65 books at \$9 each, how much would it cost?

_____ \times _____ = _____

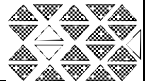


- $10 \div 2 =$ _____
- $27 \div 3 =$ _____
- $24 \div 4 =$ _____
- $50 \div 5 =$ _____
- $6 \div 6 =$ _____
- $28 \div 7 =$ _____
- $64 \div 8 =$ _____
- $18 \div 9 =$ _____
- _____ $\div 5 = 6$
- $15 \div$ _____ = 5
- $56 \div$ _____ = 7
- _____ $\div 6 = 4$

26. Colour in $\frac{7}{9}$ of this shape.



27. What fraction of these shapes is shaded?



28. If \$5600 is shared by 7 people, how much money does each person get?

_____ \div _____ = _____



Add up the numbers in each matrix.



4	570	97	
430	87	9	
69	2	380	
			Total

5	78	440	
580	9	82	
77	860	7	
			Total

F Multiplying and dividing large numbers.

- 420×6
- 715×7
- 352×8
- 709×9

- $6 \overline{)2928}$
- $7 \overline{)2212}$
- $8 \overline{)1912}$
- $9 \overline{)1701}$

9. If 9 cars all the same price cost \$251100, how much would one car cost?



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Worksheet 1		Worksheet 2		Worksheet 3		Worksheet 4																															
A	2, <u>4</u> , <u>6</u> , 8, <u>10</u> , <u>12</u> , <u>14</u> , 16, 18, <u>20</u> , <u>22</u> , 24 Start with 2, then skip count in 2's	A	5, <u>10</u> , <u>15</u> , 20, <u>25</u> , <u>30</u> , <u>35</u> , 40, 45, <u>50</u> , <u>55</u> , 60 Start with 5, then skip count in 5's	A	10, <u>20</u> , <u>30</u> , 40, <u>50</u> , <u>60</u> , <u>70</u> , 80, 90, <u>100</u> , <u>110</u> , 120 Start with 10, then skip count in 10's	A	3, <u>6</u> , <u>9</u> , 12, <u>15</u> , <u>18</u> , <u>21</u> , 24, 27, <u>30</u> , <u>33</u> , 36 Start with 3, then skip count in 3's																														
B	1. <u>21</u> 24 <u>27</u> 2. <u>45</u> 48 <u>51</u> 3. <u>64</u> 67 <u>70</u> 4. <u>78</u> 81 <u>84</u>	B	1. <u>12</u> 16 <u>20</u> 2. <u>36</u> 40 <u>44</u> 3. <u>47</u> 51 <u>55</u> 4. <u>75</u> 79 <u>83</u>	B	1. <u>20</u> 25 <u>30</u> 2. <u>45</u> 50 <u>55</u> 3. <u>62</u> 67 <u>72</u> 4. <u>76</u> 81 <u>86</u>	B	1. <u>12</u> 18 <u>24</u> 2. <u>36</u> 42 <u>48</u> 3. <u>73</u> 79 <u>85</u> 4. <u>84</u> 90 <u>96</u>																														
C	1. 4340 2. 2190 3. 1230 4. 3400 5. 5800 6. 6200 7. 6000 8. 9000 9. 7000	C	1. 6340 2. 1480 3. 2380 4. 7200 5. 2800 6. 3400 7. 9000 8. 9000 9. 5000	C	1. 2290 2. 6310 3. 3140 4. 4600 5. 3300 6. 6400 7. 7000 8. 4000 9. 3000	C	1. 1540 2. 3440 3. 3830 4. 3600 5. 4400 6. 1300 7. 4000 8. 2000 9. 4000																														
D	1. 591 2. 1047 3. 534 4. 198 5. 716 6. 174 7. 676 8. 144 9. $\$344 + \$273 = \$617$ 10. $\$654 - \$238 = \$416$ 11. 426 12. 333 13. 524 14. 509 15. 513	D	1. 971 2. 857 3. 808 4. 373 5. 408 6. 271 7. 915 8. 145 9. $\$238 + \$416 = \$654$ 10. $\$917 - \$152 = \$765$ 11. 322 12. 433 13. 542 14. 507 15. 717	D	1. 966 2. 946 3. 419 4. 294 5. 806 6. 66 7. 795 8. 166 9. $\$752 + \$165 = \$917$ 10. $\$692 - \$152 = \$540$ 11. 444 12. 344 13. 635 14. 706 15. 517	D	1. 401 2. 828 3. 226 4. 494 5. 757 6. 173 7. 990 8. 411 9. $\$535 + \$157 = \$692$ 10. $\$937 - \$273 = \$664$ 11. 325 12. 531 13. 424 14. 508 15. 613																														
E	1. 6 2. 50 3. 10 4. 7 5. 72 6. 90 7. 8 8. 35 9. 3 10. 2 11. 4 12. 7 13. $20 \times \$5 = \100 14. 10 15. 2 16. 7 17. 9 18. 1 19. 6 20. 7 21. 6 22. 60 23. 7 24. 8 25. 45 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></table> 27. $\frac{5}{10}$ or $\frac{1}{2}$ 28. $\$32 \div 4 = \8							E	1. 40 2. 63 3. 8 4. 54 5. 20 6. 10 7. 100 8. 28 9. 8 10. 5 11. 7 12. 6 13. $3 \times \$20 = \60 14. 3 15. 1 16. 3 17. 2 18. 2 19. 8 20. 5 21. 8 22. 72 23. 9 24. 2 25. 45 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{3}{9}$ or $\frac{1}{3}$ 28. $\$42 \div 6 = \7									E	1. 24 2. 18 3. 4 4. 40 5. 70 6. 35 7. 80 8. 81 9. 6 10. 5 11. 2 12. 8 13. $20 \times \$6 = \120 14. 7 15. 4 16. 8 17. 1 18. 9 19. 3 20. 5 21. 1 22. 10 23. 5 24. 10 25. 42 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{3}{12}$ or $\frac{1}{4}$ 28. $\$36 \div 3 = \12									E	1. 16 2. 45 3. 60 4. 21 5. 56 6. 36 7. 10 8. 0 9. 8 10. 10 11. 6 12. 1 13. $4 \times \$20 = \80 14. 9 15. 4 16. 3 17. 10 18. 6 19. 8 20. 1 21. 10 22. 40 23. 7 24. 8 25. 27 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{2}{12}$ or $\frac{1}{6}$ 28. $\$50 \div 5 = \10								
F	1. 294 5. 62 2. 516 6. 73 3. 555 7. 53 4. 822 8. 82 9. $\$21000 \times 7 = \147000	F	1. 338 5. 85 2. 694 6. 91 3. 525 7. 61 4. 1107 8. 74 9. $\$48000 \div 4 = \12000	F	1. 586 5. 94 2. 856 6. 56 3. 1004 7. 62 4. 1070 8. 73 9. $\$18000 \times 3 = \54000	F	1. 952 5. 68 2. 1188 6. 84 3. 1924 7. 93 4. 1860 8. 85 9. $\$75000 \div 5 = \15000																														

Worksheet 5				Worksheet 6				Worksheet 7				Worksheet 8																																						
A	4, <u>8</u> , <u>12</u> , 16, <u>20</u> , <u>24</u> , <u>28</u> , 32, 36, <u>40</u> , <u>44</u> , 48 Start with 4, then skip count in 4's			A	6, <u>12</u> , <u>18</u> , 24, <u>30</u> , <u>36</u> , <u>42</u> , 48, 54, <u>60</u> , 66, 72 Start with 6, then skip count in 6's			A	7, <u>14</u> , <u>21</u> , 28, <u>35</u> , <u>42</u> , <u>49</u> , 56, 63, <u>70</u> , <u>77</u> , 84 Start with 7, then skip count in 7's			A	8, <u>16</u> , <u>24</u> , 32, <u>40</u> , <u>48</u> , <u>56</u> , 64, 72, <u>80</u> , <u>88</u> , 96 Start with 8, then skip count in 8's																																					
B	1. <u>14</u>	21	<u>28</u>	B	1. <u>22</u>	24	<u>26</u>	B	1. <u>20</u>	30	<u>40</u>	B	1. <u>18</u>	24	<u>30</u>																																			
	2. <u>42</u>	49	<u>56</u>		2. <u>46</u>	48	<u>50</u>		2. <u>70</u>	80	<u>90</u>		2. <u>54</u>	60	<u>66</u>																																			
	3. <u>71</u>	78	<u>85</u>		3. <u>65</u>	67	<u>69</u>		3. <u>54</u>	64	<u>74</u>		3. <u>75</u>	81	<u>87</u>																																			
	4. <u>85</u>	92	<u>99</u>		4. <u>81</u>	83	<u>85</u>		4. <u>89</u>	99	<u>109</u>		4. <u>89</u>	95	<u>101</u>																																			
C	1. 3630			C	1. 7430			C	1. 3180			C	1. 3550																																					
	2. 4750				2. 2350				2. 9320				2. 7090																																					
	3. 7490				3. 1570				3. 7320				3. 9130																																					
	4. 4300				4. 2400				4. 3200				4. 6400																																					
	5. 7100				5. 3200				5. 4100				5. 2400																																					
	6. 3700				6. 5600				6. 7200				6. 1900																																					
	7. 2000				7. 4000				7. 4000				7. 5000																																					
	8. 7000				8. 7000				8. 8000				8. 1000																																					
	9. 4000				9. 5000				9. 1000				9. 8000																																					
D	1. 684			D	1. 792			D	1. 791			D	1. 802																																					
	2. 427				2. 833				2. 726				2. 978																																					
	3. 425				3. 369				3. 713				3. 425																																					
	4. 141				4. 752				4. 94				4. 693																																					
	5. 539				5. 424				5. 615				5. 519																																					
	6. 381				6. 194				6. 662				6. 454																																					
	7. 602				7. 604				7. 604				7. 831																																					
	8. 63				8. 318				8. 373				8. 361																																					
	9. $\$273 + \$664 = \$937$				9. $\$347 + \$318 = \$665$				9. $\$496 + \$421 = \$917$				9. $\$474 + \$218 = \$692$																																					
	10. $\$665 - \$347 = \$318$				10. $\$917 - \$421 = \$496$				10. $\$692 - \$218 = \$474$				10. $\$835 - \$182 = \$653$																																					
	11. 461				11. 558				11. 323				11. 633																																					
	12. 336				12. 325				12. 542				12. 535																																					
	13. 527				13. 638				13. 668				13. 341																																					
	14. 610				14. 709				14. 709				14. 507																																					
	15. 915				15. 609				15. 817				15. 615																																					
E	1. 50	2. 49		E	1. 64	2. 81		E	1. 12	2. 25		E	1. 80	2. 70																																				
	3. 40	4. 72			3. 14	4. 30			3. 20	4. 42			3. 48	4. 27																																				
	5. 18	6. 15			5. 100	6. 28			5. 80	6. 9			5. 10	6. 5																																				
	7. 90	8. 42			7. 24	8. 36			7. 16	8. 45			7. 50	8. 49																																				
	9. 2	10. 3			9. 2	10. 8			9. 6	10. 3			9. 5	10. 10																																				
	11. 0	12. 4			11. 7	12. 0			11. 7	12. 8			11. 9	12. 3																																				
	13. $20 \times \$7 = \140				13. $10 \times \$20 = \200				13. $20 \times \$8 = \160				13. $9 \times \$20 = \180																																					
	14. 10	15. 9			14. 10	15. 1			14. 5	15. 1			14. 2	15. 6																																				
	16. 2	17. 10			16. 6	17. 5			16. 9	17. 10			16. 7	17. 7																																				
	18. 3	19. 7			18. 4	19. 8			18. 6	19. 3			18. 1	19. 4																																				
	20. 2	21. 4			20. 2	21. 8			20. 9	21. 3			20. 8	21. 5																																				
	22. 80	23. 9			22. 16	23. 5			22. 60	23. 7			22. 72	23. 9																																				
	24. 2	25. 10			24. 10	25. 21			24. 8	25. 90			24. 2	25. 50																																				
	26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>														26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>													26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>												26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>										
	27. $\frac{2}{16}$ or $\frac{1}{8}$				27. $\frac{1}{10}$				27. $\frac{3}{15}$ or $\frac{1}{5}$				27. $\frac{1}{7}$																																					
	28. $\$54 \div 9 = \6				28. $\$63 \div 7 = \9				28. $\$54 \div 6 = \9				28. $\$64 \div 8 = \8																																					
F	1. 1076	5. 247		F	1. 1650	5. 159		F	1. 1230	5. 368		F	1. 958	5. 297																																				
	2. 1281	6. 291			2. 2748	6. 193			2. 1161	6. 298			2. 1578	6. 174																																				
	3. 2956	7. 154			3. 1968	7. 178			3. 2344	7. 159			3. 1588	7. 167																																				
	4. 2930	8. 92			4. 695	8. 146			4. 2360	8. 175			4. 2945	8. 193																																				
	9. $\$19000 \times 6 = \114000				9. $\$189000 \div 9 = \21000				9. $\$23000 \times 8 = \184000				9. $\$112000 \div 8 = \14000																																					

Worksheet 9				Worksheet 10				Worksheet 11				Worksheet 12																																																											
A	9, <u>18</u> , <u>27</u> , 36, <u>45</u> , <u>54</u> , <u>63</u> , 72, 81, <u>90</u> , <u>99</u> , 108 Start with 9, then skip count in 9's			A	1, <u>3</u> , <u>5</u> , 7, <u>9</u> , <u>11</u> , 13, 15, <u>17</u> , <u>19</u> , 21, <u>23</u> , 25 Start with 1, then skip count in 2's			A	1, 6, <u>11</u> , <u>16</u> , <u>21</u> , 26, <u>31</u> , <u>36</u> , 41, <u>46</u> , <u>51</u> , 56 Start with 1, then skip count in 5's			A	2, 12, <u>22</u> , <u>32</u> , 42, <u>52</u> , <u>62</u> , <u>72</u> , 82, <u>92</u> , 102, <u>112</u> Start with 2, then skip count in 10's																																																										
B	1. <u>24</u> 32 <u>40</u> 2. <u>48</u> 56 <u>64</u> 3. <u>71</u> 79 <u>87</u> 4. <u>86</u> 94 <u>102</u>	B	1. <u>9</u> 18 <u>27</u> 2. <u>36</u> 45 <u>54</u> 3. <u>58</u> 67 <u>76</u> 4. <u>74</u> 83 <u>92</u>	B	1. <u>8</u> 12 <u>16</u> 2. <u>24</u> 28 <u>32</u> 3. <u>33</u> 37 <u>41</u> 4. <u>46</u> 50 <u>54</u>	B	1. <u>20</u> 25 <u>30</u> 2. <u>55</u> 60 <u>65</u> 3. <u>33</u> 38 <u>43</u> 4. <u>82</u> 87 <u>92</u>																																																																
C	1. 4370 2. 2470 3. 9220 4. 2200 5. 1600 6. 3400 7. 5000 8. 9000 9. 3000	C	1. 4640 2. 5150 3. 4380 4. 3700 5. 2200 6. 5100 7. 4000 8. 3000 9. 4000	C	1. 6270 2. 3170 3. 1960 4. 4400 5. 1800 6. 6900 7. 8000 8. 3000 9. 1000	C	1. 1340 2. 4190 3. 3630 4. 6100 5. 3900 6. 4900 7. 9000 8. 3000 9. 5000																																																																
D	1. 641 2. 835 3. 408 4. 434 5. 645 6. 86 7. 798 8. 591 9. $\$182 + \$653 = \$835$ 10. $\$496 - \$159 = \$337$ 11. 425 12. 661 13. 543 14. 508 15. 716	D	1. 951 2. 831 3. 505 4. 172 5. 603 6. 274 7. 741 8. 676 9. $\$337 + \$159 = \$496$ 10. $\$617 - \$344 = \$273$ 11. 525 12. 666 13. 421 14. 609 15. 514	D	1. 873 2. 817 3. 315 4. 486 5. 236 6. 464 7. 967 8. 387 9. $\$569 + \$125 = \$694$ 10. $\$884 - \$227 = \$657$ 11. 744 12. 626 13. 451 14. 309 15. 817	D	1. 492 2. 735 3. 279 4. 292 5. 526 6. 166 7. 574 8. 173 9. $\$657 + \$227 = \$884$ 10. $\$875 - \$390 = \$485$ 11. 525 12. 682 13. 324 14. 407 15. 615																																																																
E	1. 16 2. 63 3. 2 4. 20 5. 90 6. 56 7. 72 8. 54 9. 3 10. 10 11. 1 12. 5 13. $40 \times \$2 = \80 14. 4 15. 5 16. 4 17. 7 18. 5 19. 2 20. 1 21. 2 22. 20 23. 5 24. 10 25. 63 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{4}{12}$ or $\frac{1}{3}$ 28. $\$81 \div 9 = \9																	E	1. 8 2. 35 3. 30 4. 14 5. 32 6. 45 7. 20 8. 16 9. 4 10. 9 11. 1 12. 2 13. $5 \times \$30 = \150 14. 7 15. 6 16. 1 17. 4 18. 7 19. 9 20. 2 21. 8 22. 70 23. 7 24. 8 25. 36 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{3}{18}$ or $\frac{1}{6}$ 28. $\$56 \div 7 = \8																	E	1. 9 2. 40 3. 6 4. 35 5. 24 6. 90 7. 12 8. 28 9. 3 10. 2 11. 4 12. 7 13. $40 \times \$6 = \240 14. 10 15. 2 16. 7 17. 9 18. 1 19. 6 20. 7 21. 6 22. 36 23. 7 24. 8 25. 45 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{6}{8}$ or $\frac{3}{4}$ 28. $\$450 \div 5 = \90																	E	1. 24 2. 63 3. 8 4. 54 5. 30 6. 8 7. 42 8. 28 9. 8 10. 5 11. 7 12. 5 13. $4 \times \$50 = \200 14. 8 15. 1 16. 3 17. 2 18. 6 19. 8 20. 5 21. 8 22. 80 23. 9 24. 3 25. 36 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{4}{10}$ or $\frac{2}{5}$ 28. $\$540 \div 6 = \90																
F	1. 1706 5. 416 2. 2226 6. 319 3. 1872 7. 214 4. 3670 8. 184 9. $\$25000 \times 5 = \125000	F	1. 1832 5. 359 2. 1749 6. 245 3. 1188 7. 216 4. 2840 8. 159 9. $\$119000 \div 7 = \17000	F	1. 314 5. 388 2. 1254 6. 237 3. 2836 7. 186 4. 3175 8. 169 9. $\$16500 \times 5 = \82500	F	1. 1652 5. 489 2. 1770 6. 271 3. 1444 7. 216 4. 2010 8. 145 9. $\$89400 \div 6 = \14900																																																																

Worksheet 13				Worksheet 14				Worksheet 15				Worksheet 16													
A	1, 4, <u>7</u> , <u>10</u> , 13, <u>16</u> , <u>19</u> , 22, <u>25</u> , <u>28</u> , 31, <u>34</u>			A	1, 5, <u>9</u> , <u>13</u> , 17, <u>21</u> , <u>25</u> , <u>29</u> , 33, <u>37</u> , <u>41</u> , 45			A	1, 7, <u>13</u> , <u>19</u> , 25, <u>31</u> , <u>37</u> , <u>43</u> , 49, 55, <u>61</u> , <u>67</u>			A	1, 8, <u>15</u> , <u>22</u> , 29, <u>36</u> , <u>43</u> , <u>50</u> , 57, 64, <u>71</u> , <u>78</u>												
	Start with 1, then skip count in 3's				Start with 1, then skip count in 4's				Start with 1, then skip count in 6's				Start with 1, then skip count in 7's												
B	1. <u>14</u>	21	<u>28</u>	B	1. <u>16</u>	24	<u>32</u>	B	1. <u>12</u>	21	<u>30</u>	B	1. <u>12</u>	15	<u>18</u>										
	2. <u>42</u>	49	<u>56</u>		2. <u>56</u>	64	<u>72</u>		2. <u>36</u>	45	<u>54</u>		2. <u>30</u>	33	<u>36</u>										
	3. <u>76</u>	83	<u>90</u>		3. <u>71</u>	79	<u>87</u>		3. <u>41</u>	50	<u>59</u>		3. <u>68</u>	71	<u>74</u>										
	4. <u>89</u>	96	<u>103</u>		4. <u>87</u>	95	<u>103</u>		4. <u>65</u>	74	<u>83</u>		4. <u>86</u>	89	<u>92</u>										
C	1. 2360			C	1. 5490			C	1. 3260			C	1. 2350												
	2. 7440				2. 7270				2. 3430				2. 1780												
	3. 1790				3. 1450				3. 7150				3. 8460												
	4. 2100				4. 9300				4. 5600				4. 1800												
	5. 7400				5. 2700				5. 4800				5. 2800												
	6. 2700				6. 6200				6. 6400				6. 3600												
	7. 7000				7. 3000				7. 8000				7. 2000												
	8. 3000				8. 9000				8. 3000				8. 6000												
	9. 3000				9. 5000				9. 1000				9. 3000												
D	1. 790			D	1. 962			D	1. 601			D	1. 690												
	2. 929				2. 939				2. 949				2. 869												
	3. 129				3. 439				3. 318				3. 748												
	4. 143				4. 696				4. 196				4. 164												
	5. 509				5. 427				5. 423				5. 439												
	6. 184				6. 416				6. 472				6. 95												
	7. 685				7. 978				7. 797				7. 962												
	8. 583				8. 497				8. 95				8. 231												
	9. $\$485 + \$390 = \$875$				9. $\$538 + \$235 = \$773$				9. $\$567 + \$162 = \$729$				9. $\$727 + \$168 = \$895$												
	10. $\$773 - \$235 = \$538$				10. $\$729 - \$162 = \$567$				10. $\$985 - \$168 = \$817$				10. $\$769 - \$274 = \$495$												
	11. 822				11. 636				11. 431				11. 471												
	12. 424				12. 847				12. 622				12. 550												
	13. 726				13. 541				13. 733				13. 742												
	14. 410				14. 308				14. 506				14. 509												
	15. 719				15. 617				15. 616				15. 914												
E	1. 72	2. 18		E	1. 24	2. 12		E	1. 30	2. 49		E	1. 64	2. 72											
	3. 6	4. 32			3. 36	4. 21			3. 40	4. 81			3. 21	4. 16											
	5. 60	6. 7			5. 56	6. 36			5. 27	6. 36			5. 60	6. 28											
	7. 80	8. 81			7. 15	8. 0			7. 54	8. 42			7. 24	8. 36											
	9. 6	10. 6			9. 10	10. 10			9. 2	10. 3			9. 4	10. 8											
	11. 2	12. 8			11. 6	12. 1			11. 0	12. 4			11. 7	12. 0											
	13. $40 \times \$7 = \280				13. $5 \times \$60 = \300				13. $30 \times \$9 = \270				13. $8 \times \$40 = \320												
	14. 8	15. 4			14. 9	15. 4			14. 10	15. 9			14. 10	15. 1											
	16. 3	17. 1			16. 3	17. 10			16. 6	17. 10			16. 6	17. 5											
	18. 9	19. 3			18. 6	19. 8			18. 3	19. 10			18. 4	19. 8											
	20. 5	21. 1			20. 1	21. 7			20. 2	21. 4			20. 7	21. 8											
	22. 15	23. 4			22. 24	23. 7			22. 72	23. 9			22. 24	23. 4											
	24. 6	25. 42			24. 8	25. 27			24. 3	25. 8			24. 6	25. 21											
	26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>																								
	27. $\frac{3}{10}$				27. $\frac{5}{8}$				27. $\frac{3}{7}$				27. $\frac{8}{12}$ or $\frac{2}{3}$												
	28. $\$360 \div 4 = \90				28. $\$350 \div 7 = \50				28. $\$560 \div 8 = \70				28. $\$480 \div 4 = \120												
F	1. 568	5. 378		F	1. 1072	5. 469		F	1. 1226	5. 428		F	1. 368	5. 354											
	2. 1191	6. 329			2. 1839	6. 293			2. 1068	6. 284			2. 804	6. 258											
	3. 2512	7. 245			3. 3800	7. 218			3. 816	7. 192			3. 2068	7. 196											
	4. 2405	8. 172			4. 1895	8. 185			4. 785	8. 162			4. 3155	8. 184											
	9. $\$13200 \times 9 = \118800				9. $\$101600 \div 8 = \12700				9. $\$17400 \times 7 = \121800				9. $\$96000 \div 5 = \19200												

Worksheet 17		Worksheet 18		Worksheet 19		Worksheet 20																									
A	1, 9, <u>17</u> , 25, <u>33</u> , <u>41</u> , <u>49</u> , 57, <u>65</u> , <u>73</u> , <u>81</u> , 89 Start with 1, then skip count in 8's	A	1, 10, <u>19</u> , <u>28</u> , 37, <u>46</u> , <u>55</u> , <u>64</u> , 73, <u>82</u> , <u>91</u> , 100 Start with 1, then skip count in 9's	A	3, 8, <u>13</u> , <u>18</u> , 23, <u>28</u> , <u>33</u> , <u>38</u> , 43, <u>48</u> , <u>53</u> , 58 Start with 3, then skip count in 5's	A	2, 9, <u>16</u> , <u>23</u> , 30, <u>37</u> , <u>44</u> , <u>51</u> , 58, <u>65</u> , <u>72</u> , 79 Start with 2, then skip count in 7's																								
B	1. <u>30</u> 36 <u>42</u> 2. <u>48</u> 54 <u>60</u> 3. <u>71</u> 77 <u>83</u> 4. <u>77</u> 83 <u>89</u>	B	1. <u>20</u> 30 <u>40</u> 2. <u>60</u> 70 <u>80</u> 3. <u>35</u> 45 <u>55</u> 4. <u>83</u> 93 <u>103</u>	B	1. <u>24</u> 32 <u>40</u> 2. <u>64</u> 72 <u>80</u> 3. <u>49</u> 57 <u>65</u> 4. <u>83</u> 91 <u>99</u>	B	1. <u>9</u> 18 <u>27</u> 2. <u>45</u> 54 <u>63</u> 3. <u>63</u> 72 <u>81</u> 4. <u>88</u> 97 <u>106</u>																								
C	1. 8630 2. 1470 3. 4870 4. 4600 5. 5100 6. 4400 7. 4000 8. 3000 9. 2000	C	1. 3620 2. 3460 3. 1270 4. 1700 5. 2400 6. 3600 7. 6000 8. 4000 9. 5000	C	1. 7220 2. 1380 3. 3470 4. 8600 5. 7500 6. 4900 7. 4000 8. 2000 9. 5000	C	1. 7330 2. 4150 3. 1490 4. 9400 5. 3300 6. 4900 7. 7000 8. 9000 9. 3000																								
D	1. 854 2. 686 3. 134 4. 684 5. 225 6. 492 7. 577 8. 695 9. $\$495 + \$274 = \$769$ 10. $\$696 - \$318 = \$378$ 11. 361 12. 633 13. 571 14. 309 15. 518	D	1. 883 2. 918 3. 579 4. 175 5. 359 6. 575 7. 687 8. 86 9. $\$375 + \$318 = \$696$ 10. $\$779 - \$318 = \$461$ 11. 772 12. 545 13. 450 14. 409 15. 518	D	1. 601 2. 948 3. 515 4. 62 5. 259 6. 472 7. 985 8. 172 9. $\$293 + \$486 = \$779$ 10. $\$888 - \$379 = \$509$ 11. 445 12. 761 13. 560 14. 508 15. 717	D	1. 961 2. 948 3. 527 4. 234 5. 243 6. 364 7. 794 8. 472 9. $\$379 + \$509 = \$888$ 10. $\$694 - \$125 = \$569$ 11. 623 12. 538 13. 361 14. 407 15. 720																								
E	1. 18 2. 20 3. 12 4. 56 5. 80 6. 9 7. 24 8. 36 9. 6 10. 3 11. 5 12. 8 13. $2 \times \$90 = \180 14. 5 15. 1 16. 9 17. 10 18. 2 19. 3 20. 9 21. 3 22. 36 23. 7 24. 8 25. 90 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> 27. $\frac{6}{16}$ or $\frac{3}{8}$ 28. $\$450 \div 9 = \50							E	1. 18 2. 70 3. 48 4. 45 5. 15 6. 4 7. 30 8. 49 9. 7 10. 10 11. 9 12. 3 13. $70 \times \$6 = \420 14. 2 15. 6 16. 2 17. 7 18. 1 19. 4 20. 8 21. 5 22. 72 23. 9 24. 3 25. 40 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> 27. $\frac{7}{10}$ 28. $\$720 \div 8 = \90							E	1. 15 2. 63 3. 3 4. 24 5. 36 6. 42 7. 72 8. 54 9. 3 10. 10 11. 1 12. 5 13. $8 \times \$50 = \400 14. 4 15. 5 16. 4 17. 7 18. 5 19. 2 20. 1 21. 2 22. 30 23. 4 24. 10 25. 63 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> 27. $\frac{4}{9}$ 28. $\$490 \div 7 = \70							E	1. 12 2. 28 3. 24 4. 14 5. 32 6. 45 7. 30 8. 8 9. 4 10. 9 11. 1 12. 2 13. $70 \times \$6 = \420 14. 7 15. 6 16. 1 17. 4 18. 8 19. 9 20. 2 21. 8 22. 42 23. 7 24. 8 25. 36 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> 27. $\frac{10}{12}$ or $\frac{5}{6}$ 28. $\$630 \div 9 = \70						
F	1. 1018 5. 426 2. 1446 6. 328 3. 2956 7. 179 4. 1240 8. 193 9. $\$15800 \times 8 = \126400	F	1. 1418 5. 497 2. 720 6. 256 3. 2540 7. 237 4. 1430 8. 197 9. $\$150300 \div 9 = \16700	F	1. 1586 5. 489 2. 2721 6. 296 3. 1672 7. 249 4. 2950 8. 199 9. $\$18300 \times 6 = \109800	F	1. 840 5. 488 2. 2145 6. 316 3. 1408 7. 239 4. 3545 8. 189 9. $\$111300 \div 7 = \15900																								

Worksheet 21		Worksheet 22		Worksheet 23		Worksheet 24																																									
A	3, 7, <u>11</u> , <u>15</u> , 19, <u>23</u> , <u>27</u> , 31, <u>35</u> , <u>39</u> , 43, <u>47</u> Start with 3, then skip count in 4's	A	4, 9, <u>14</u> , <u>19</u> , 24, <u>29</u> , <u>34</u> , 39, <u>44</u> , <u>49</u> , <u>54</u> , 59 Start with 4, then skip count in 5's	A	3, 10, <u>17</u> , <u>24</u> , <u>31</u> , 38, <u>45</u> , <u>52</u> , 59, <u>66</u> , <u>73</u> , 80 Start with 3, then skip count in 7's	A	3, 11, <u>19</u> , <u>27</u> , 35, <u>43</u> , <u>51</u> , <u>59</u> , 67, <u>75</u> , <u>83</u> , 91 Start with 3, then skip count in 8's																																								
B	1. <u>30</u> 35 <u>40</u> 2. <u>55</u> 60 <u>65</u> 3. <u>44</u> 49 <u>54</u> 4. <u>82</u> 87 <u>92</u>	B	1. <u>50</u> 60 <u>70</u> 2. <u>100</u> 110 <u>120</u> 3. <u>45</u> 55 <u>65</u> 4. <u>76</u> 86 <u>96</u>	B	1. <u>18</u> 21 <u>24</u> 2. <u>30</u> 33 <u>36</u> 3. <u>44</u> 47 <u>50</u> 4. <u>76</u> 79 <u>82</u>	B	1. <u>16</u> 20 <u>24</u> 2. <u>28</u> 32 <u>36</u> 3. <u>53</u> 57 <u>61</u> 4. <u>65</u> 69 <u>73</u>																																								
C	1. 3440 2. 5770 3. 6190 4. 6300 5. 8900 6. 7200 7. 5000 8. 2000 9. 2000	C	1. 8630 2. 9470 3. 4870 4. 6300 5. 1500 6. 2400 7. 7000 8. 3000 9. 3000	C	1. 4630 2. 3280 3. 6360 4. 7200 5. 3600 6. 3400 7. 9000 8. 7000 9. 4000	C	1. 3720 2. 2350 3. 3630 4. 1600 5. 3400 6. 3900 7. 8000 8. 4000 9. 7000																																								
D	1. 431 2. 623 3. 379 4. 246 5. 472 6. 238 7. 741 8. 797 9. $\$674 + \$249 = \$923$ 10. $\$526 - \$378 = \$148$ 11. 1448 12. 1843	D	1. 651 2. 812 3. 386 4. 797 5. 278 6. 449 7. 830 8. 348 9. $\$662 + \$289 = \$951$ 10. $\$718 - \$459 = \$259$ 11. 1435 12. 1586	D	1. 640 2. 735 3. 195 4. 348 5. 497 6. 258 7. 527 8. 579 9. $\$246 + \$377 = \$623$ 10. $\$503 - \$379 = \$124$ 11. 1244 12. 1865	D	1. 846 2. 941 3. 379 4. 579 5. 384 6. 278 7. 770 8. 459 9. $\$569 + \$356 = \$925$ 10. $\$842 - \$585 = \$257$ 11. 1627 12. 1467																																								
E	1. 6 2. 18 3. 4 4. 25 5. 34 6. 35 7. 56 8. 36 9. 6 10. 5 11. 4 12. 5 13. $4 \times \$90 = \360 14. 9 15. 5 16. 3 17. 1 18. 6 19. 10 20. 10 21. 7 22. 16 23. 4 24. 7 25. 90 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{8}{12}$ or $\frac{2}{3}$ 28. $\$320 \div 4 = \80											E	1. 18 2. 15 3. 12 4. 5 5. 36 6. 56 7. 80 8. 63 9. 7 10. 5 11. 8 12. 2 13. $80 \times \$6 = \480 14. 6 15. 1 16. 5 17. 9 18. 3 19. 7 20. 4 21. 10 22. 27 23. 5 24. 6 25. 72 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{6}{10}$ or $\frac{3}{5}$ 28. $\$420 \div 6 = \70											E	1. 12 2. 3 3. 8 4. 45 5. 18 6. 49 7. 32 8. 90 9. 5 10. 7 11. 2 12. 6 13. $9 \times \$50 = \450 14. 1 15. 3 16. 9 17. 4 18. 5 19. 8 20. 2 21. 8 22. 24 23. 2 24. 9 25. 7 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{7}{10}$ 28. $\$360 \div 3 = \120											E	1. 2 2. 9 3. 36 4. 20 5. 30 6. 70 7. 16 8. 72 9. 4 10. 2 11. 7 12. 6 13. $80 \times \$7 = \560 14. 7 15. 9 16. 6 17. 3 18. 1 19. 4 20. 8 21. 2 22. 25 23. 3 24. 8 25. 36 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{10}{16}$ or $\frac{5}{8}$ 28. $\$500 \div 5 = \100										
F	1. 471 5. 388 2. 1672 6. 237 3. 4254 7. 186 4. 4445 8. 169 9. $\$16500 \times 7 = \115500	F	1. 2478 5. 489 2. 2360 6. 271 3. 2166 7. 216 4. 2814 8. 145 9. $\$134100 \div 9 = \14900	F	1. 852 5. 378 2. 1588 6. 329 3. 3768 7. 245 4. 3367 8. 172 9. $\$13200 \times 8 = \105600	F	1. 1608 5. 469 2. 2452 6. 293 3. 5700 7. 218 4. 2653 8. 185 9. $\$64500 \div 5 = \12900																																								

Worksheet 25		Worksheet 26		Worksheet 27		Worksheet 28																									
A	2, 11, <u>20</u> , 29, <u>38</u> , <u>47</u> , <u>56</u> , 65, <u>74</u> , <u>83</u> , <u>92</u> , 101 Start with 2, then skip count in 9's	A	2, 5, <u>8</u> , <u>11</u> , 14, <u>17</u> , 20, <u>23</u> , <u>26</u> , <u>29</u> , <u>32</u> , 35 Start with 2, then skip count in 3's	A	3, 9, <u>15</u> , <u>21</u> , <u>27</u> , 33, <u>39</u> , <u>45</u> , 51, <u>57</u> , <u>63</u> , 69 Start with 3, then skip count in 6's	A	3, 13, <u>23</u> , 33, <u>43</u> , <u>53</u> , <u>63</u> , <u>73</u> , 83, <u>93</u> , <u>103</u> , 113 Start with 3, then skip count in 10's																								
B	1. <u>18</u> 24 <u>30</u> 2. <u>30</u> 36 <u>42</u> 3. <u>62</u> 68 <u>74</u> 4. <u>93</u> 99 <u>105</u>	B	1. <u>21</u> 28 <u>35</u> 2. <u>42</u> 49 <u>56</u> 3. <u>66</u> 73 <u>80</u> 4. <u>79</u> 86 <u>93</u>	B	1. <u>24</u> 32 <u>40</u> 2. <u>40</u> 48 <u>56</u> 3. <u>73</u> 81 <u>89</u> 4. <u>88</u> 96 <u>104</u>	B	1. <u>27</u> 36 <u>45</u> 2. <u>54</u> 63 <u>72</u> 3. <u>78</u> 87 <u>96</u> 4. <u>86</u> 95 <u>104</u>																								
C	1. 4280 2. 7320 3. 3680 4. 1800 5. 7400 6. 3500 7. 3000 8. 5000 9. 7000	C	1. 3840 2. 7270 3. 4790 4. 7400 5. 2400 6. 1600 7. 3000 8. 3000 9. 6000	C	1. 3620 2. 8460 3. 1270 4. 3200 5. 9300 6. 7300 7. 3000 8. 4000 9. 8000	C	1. 4540 2. 1350 3. 8330 4. 3500 5. 7100 6. 9200 7. 7000 8. 2000 9. 2000																								
D	1. 653 2. 726 3. 596 4. 459 5. 347 6. 258 7. 845 8. 797 9. $\$678 + \$284 = \$962$ 10. $\$853 - \$468 = \$385$ 11. 1774 12. 1657	D	1. 833 2. 927 3. 697 4. 797 5. 537 6. 268 7. 963 8. 369 9. $\$559 + \$274 = \$833$ 10. $\$737 - \$469 = \$268$ 11. 1600 12. 1791	D	1. 932 2. 816 3. 795 4. 369 5. 268 6. 587 7. 821 8. 676 9. $\$637 + \$485 = \$1122$ 10. $\$646 - \$377 = \$269$ 11. 1522 12. 1683	D	1. 561 2. 983 3. 362 4. 676 5. 264 6. 487 7. 862 8. 758 9. $\$759 + \$287 = \$1046$ 10. $\$715 - \$487 = \$228$ 11. 1821 12. 1451																								
E	1. 10 2. 27 3. 24 4. 15 5. 6 6. 28 7. 64 8. 18 9. 10 10. 8 11. 7 12. 10 13. $8 \times \$90 = \720 14. 3 15. 6 16. 1 17. 5 18. 9 19. 2 20. 7 21. 4 22. 12 23. 4 24. 7 25. 9 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $^{10}/_{15}$ Or $^{2}/_{3}$ 28. $\$540 \div 6 = \90							E	1. 16 2. 6 3. 20 4. 30 5. 60 6. 63 7. 48 8. 9 9. 1 10. 8 11. 4 12. 4 13. $90 \times \$5 = \450 14. 2 15. 8 16. 4 17. 10 18. 7 19. 3 20. 7 21. 9 22. 6 23. 5 24. 6 25. 8 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $^{10}/_{12}$ Or $^{5}/_{6}$ 28. $\$630 \div 7 = \90							E	1. 4 2. 24 3. 16 4. 50 5. 42 6. 21 7. 72 8. 81 9. 8 10. 2 11. 9 12. 4 13. $7 \times \$90 = \630 14. 5 15. 2 16. 10 17. 8 18. 4 19. 6 20. 1 21. 3 22. 28 23. 2 24. 9 25. 35 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $^{14}/_{16}$ Or $^{7}/_{8}$ 28. $\$540 \div 9 = \60							E	1. 14 2. 21 3. 40 4. 40 5. 24 6. 42 7. 8 8. 27 9. 5 10. 4 11. 9 12. 8 13. $80 \times \$5 = \400 14. 10 15. 4 16. 7 17. 2 18. 8 19. 5 20. 3 21. 5 22. 50 23. 3 24. 8 25. 12 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $^{18}/_{20}$ Or $^{9}/_{10}$ 28. $\$640 \div 8 = \80						
F	1. 1839 5. 428 2. 1424 6. 284 3. 1224 7. 192 4. 1099 8. 162 9. $\$17100 \times 5 = \85500	F	1. 552 5. 354 2. 1072 6. 258 3. 3102 7. 196 4. 4417 8. 184 9. $\$134400 \div 7 = \19200	F	1. 1527 5. 426 2. 1928 6. 328 3. 4434 7. 179 4. 1736 8. 193 9. $\$15800 \times 9 = \142200	F	1. 2127 5. 497 2. 960 6. 256 3. 3810 7. 237 4. 2002 8. 197 9. $\$100200 \div 6 = \16700																								

Worksheet 29		Worksheet 30		Worksheet 31		Worksheet 32																																									
A	5, 13, <u>21</u> , 29, <u>37</u> , <u>45</u> , 53, <u>61</u> , <u>69</u> , <u>77</u> , <u>85</u> , 93 Start with 5, then skip count in 8's	A	3, 12, <u>21</u> , <u>30</u> , 39, <u>48</u> , <u>57</u> , <u>66</u> , <u>75</u> , 84, <u>93</u> , 102 Start with 3, then skip count in 9's	A	2, <u>7</u> , <u>12</u> , 17, 22, <u>27</u> , <u>32</u> , <u>37</u> , 42, <u>47</u> , <u>52</u> , 57 Start with 2, then skip count in 5's	A	4, <u>14</u> , 24, 34, <u>44</u> , <u>54</u> , <u>64</u> , <u>74</u> , 84, <u>94</u> , <u>104</u> , 114 Start with 4, then skip count in 10's																																								
B	1. <u>35</u> 40 <u>45</u> 2. <u>50</u> 55 <u>60</u> 3. <u>68</u> 73 <u>78</u> 4. <u>91</u> 96 <u>101</u>	B	1. <u>28</u> 35 <u>42</u> 2. <u>56</u> 63 <u>70</u> 3. <u>77</u> 84 <u>91</u> 4. <u>88</u> 95 <u>102</u>	B	1. <u>20</u> 24 <u>28</u> 2. <u>32</u> 36 <u>40</u> 3. <u>61</u> 65 <u>69</u> 4. <u>94</u> 98 <u>102</u>	B	1. <u>40</u> 45 <u>50</u> 2. <u>65</u> 70 <u>75</u> 3. <u>76</u> 81 <u>86</u> 4. <u>92</u> 97 <u>102</u>																																								
C	1. 4740 2. 9190 3. 2620 4. 4400 5. 2400 6. 9300 7. 2000 8. 2000 9. 3000	C	1. 4360 2. 2820 3. 3760 4. 4700 5. 5100 6. 4400 7. 4000 8. 2000 9. 6000	C	1. 4380 2. 1780 3. 6890 4. 1300 5. 4200 6. 3600 7. 3000 8. 7000 9. 2000	C	1. 7630 2. 3150 3. 1500 4. 6700 5. 3500 6. 2900 7. 6000 8. 4000 9. 5000																																								
D	1. 653 2. 936 3. 289 4. 758 5. 574 6. 395 7. 628 8. 387 9. $\$784 + \$368 = \$1152$ 10. $\$954 - \$695 = \$259$ 11. 1734 12. 1521	D	1. 851 2. 914 3. 479 4. 387 5. 273 6. 156 7. 961 8. 476 9. $\$773 + \$279 = \$1052$ 10. $\$561 - \$397 = \$164$ 11. 1532 12. 1423	D	1. 833 2. 927 3. 795 4. 369 5. 264 6. 487 7. 628 8. 387 9. $\$468 + \$357 = \$825$ 10. $\$713 - \$487 = \$226$ 11. 1810 12. 186	D	1. 932 2. 816 3. 697 4. 797 5. 268 6. 587 7. 862 8. 758 9. $\$695 + \$238 = \$933$ 10. $\$943 - \$258 = \$685$ 11. 1838 12. 1596																																								
E	1. 20 2. 12 3. 28 4. 10 5. 48 6. 14 7. 24 8. 45 9. 1 10. 6 11. 3 12. 3 13. $6 \times \$90 = \540 14. 4 15. 10 16. 8 17. 7 18. 2 19. 1 20. 5 21. 6 22. 8 23. 4 24. 7 25. 36 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{10}{18}$ or $\frac{5}{9}$ 28. $\$8100 \div 9 = \900											E	1. 4 2. 30 3. 32 4. 35 5. 12 6. 7 7. 40 8. 54 9. 2 10. 3 11. 6 12. 3 13. $70 \times \$8 = \560 14. 8 15. 7 16. 2 17. 6 18. 10 19. 9 20. 6 21. 1 22. 12 23. 5 24. 6 25. 24 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{8}{14}$ or $\frac{4}{7}$ 28. $\$560 \div 7 = \80											E	1. 16 2. 9 3. 8 4. 30 5. 60 6. 63 7. 48 8. 9 9. 3 10. 3 11. 5 12. 2 13. $4 \times \$25 = \100 14. 2 15. 8 16. 6 17. 3 18. 7 19. 3 20. 5 21. 4 22. 16 23. 2 24. 9 25. 28 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{16}{20}$ or $\frac{4}{5}$ 28. $\$3200 \div 4 = \800											E	1. 8 2. 24 3. 16 4. 50 5. 30 6. 21 7. 32 8. 81 9. 6 10. 6 11. 1 12. 9 13. $25 \times \$5 = \125 14. 7 15. 2 16. 10 17. 8 18. 4 19. 6 20. 1 21. 1 22. 20 23. 3 24. 8 25. 60 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table> 27. $\frac{16}{20}$ or $\frac{4}{5}$ 28. $\$4200 \div 6 = \700										
F	1. 2379 5. 489 2. 3628 6. 296 3. 2508 7. 249 4. 4130 8. 199 9. $\$18500 \times 6 = \111000	F	1. 1260 5. 488 2. 2860 6. 316 3. 2112 7. 239 4. 4963 8. 189 9. $\$127200 \div 8 = \15900	F	1. 942 5. 388 2. 2926 6. 237 3. 5672 7. 186 4. 5715 8. 169 9. $\$21500 \times 7 = \150500	F	1. 4956 5. 489 2. 4130 6. 271 3. 2888 7. 216 4. 3618 8. 145 9. $\$89500 \div 5 = \17900																																								

Worksheet 33		Worksheet 34		Worksheet 35		Worksheet 36																																																																																	
A	2, <u>5</u> , <u>8</u> , <u>11</u> , <u>14</u> , 17, 20, <u>23</u> , 26, <u>29</u> , <u>32</u> , 35 Start with 2, then skip count in 3's	A	4, <u>10</u> , <u>16</u> , 22, <u>28</u> , <u>34</u> , 40, 46, <u>52</u> , <u>58</u> , <u>64</u> , 70 Start with 4, then skip count in 6's	A	2, <u>6</u> , 10, <u>14</u> , <u>18</u> , <u>22</u> , <u>26</u> , 30, 34, <u>38</u> , <u>42</u> , 46 Start with 2, then skip count in 4's	A	4, <u>13</u> , <u>22</u> , <u>31</u> , 40, <u>49</u> , <u>58</u> , <u>67</u> , 76, 85, <u>94</u> , 103 Start with 4, then skip count in 9's																																																																																
B	1. <u>35</u> 42 <u>49</u> 2. <u>70</u> 77 <u>84</u> 3. <u>77</u> 84 <u>91</u> 4. <u>92</u> 99 <u>106</u>	B	1. <u>32</u> 40 <u>48</u> 2. <u>56</u> 64 <u>72</u> 3. <u>69</u> 77 <u>85</u> 4. <u>87</u> 95 <u>103</u>	B	1. <u>36</u> 45 <u>54</u> 2. <u>63</u> 72 <u>81</u> 3. <u>77</u> 86 <u>95</u> 4. <u>90</u> 99 <u>108</u>	B	1. <u>21</u> 24 <u>27</u> 2. <u>36</u> 39 <u>42</u> 3. <u>51</u> 54 <u>57</u> 4. <u>67</u> 70 <u>73</u>																																																																																
C	1. 9510 2. 3330 3. 4850 4. 5200 5. 3200 6. 2000 7. 3000 8. 7000 9. 3000	C	1. 3290 2. 9310 3. 5440 4. 3300 5. 3400 6. 7200 7. 9000 8. 3000 9. 6000	C	1. 7620 2. 3460 3. 1270 4. 2300 5. 1800 6. 8500 7. 6000 8. 7000 9. 2000	C	1. 5620 2. 4810 3. 6380 4. 6100 5. 3900 6. 4900 7. 5000 8. 5000 9. 4000																																																																																
D	1. 561 2. 983 3. 289 4. 758 5. 537 6. 268 7. 821 8. 676 9. $\$396 + \$528 = \$924$ 10. $\$624 - \$169 = \$455$ 11. 1645 12. 1548	D	1. 653 2. 936 3. 362 4. 676 5. 574 6. 395 7. 963 8. 369 9. $\$674 + \$189 = \$863$ 10. $\$756 - \$288 = \$468$ 11. 1530 12. 1550	D	1. 431 2. 623 3. 479 4. 387 5. 278 6. 449 7. 845 8. 797 9. $\$385 + \$449 = \$834$ 10. $\$826 - \$597 = \$229$ 11. 1881 12. 2111	D	1. 640 2. 735 3. 379 4. 579 5. 472 6. 238 7. 961 8. 476 9. $\$369 + \$467 = \$836$ 10. $\$917 - \$798 = \$119$ 11. 1861 12. 2145																																																																																
E	1. 14 2. 6 3. 40 4. 40 5. 18 6. 42 7. 8 8. 27 9. 4 10. 1 11. 8 12. 7 13. $6 \times \$25 = \150 14. 10 15. 4 16. 7 17. 2 18. 8 19. 5 20. 3 21. 5 22. 4 23. 4 24. 7 25. 36 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{6}{20}$ or $\frac{3}{10}$ 28. $\$3600 \div 3 = \1200																					E	1. 18 2. 12 3. 28 4. 10 5. 42 6. 70 7. 16 8. 45 9. 3 10. 1 11. 10 12. 7 13. $25 \times \$9 = \225 14. 4 15. 10 16. 8 17. 7 18. 2 19. 1 20. 10 21. 6 22. 24 23. 5 24. 6 25. 64 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{15}{24}$ or $\frac{5}{8}$ 28. $\$5000 \div 5 = \1000																					E	1. 8 2. 30 3. 32 4. 35 5. 12 6. 7 7. 72 8. 90 9. 9 10. 10 11. 6 12. 9 13. $7 \times \$35 = \245 14. 8 15. 7 16. 6 17. 6 18. 10 19. 9 20. 6 21. 3 22. 36 23. 2 24. 9 25. 14 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{12}{18}$ or $\frac{2}{3}$ 28. $\$5400 \div 6 = \900																					E	1. 10 2. 27 3. 24 4. 15 5. 6 6. 56 7. 64 8. 18 9. 8 10. 7 11. 3 12. 10 13. $45 \times \$8 = \360 14. 1 15. 3 16. 9 17. 4 18. 5 19. 10 20. 2 21. 8 22. 45 23. 3 24. 8 25. 48 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{17}{21}$ 28. $\$6300 \div 7 = \900																				
F	1. 1704 5. 378 2. 2779 6. 329 3. 5024 7. 245 4. 4329 8. 172 9. $\$19700 \times 8 = \157600	F	1. 3216 5. 469 2. 4291 6. 293 3. 7600 7. 218 4. 3411 8. 185 9. $\$143500 \div 7 = \20500	F	1. 3678 5. 428 2. 2492 6. 284 3. 1632 7. 192 4. 1413 8. 162 9. $\$18400 \times 6 = \110400	F	1. 1104 5. 354 2. 1876 6. 258 3. 4136 7. 196 4. 5679 8. 184 9. $\$136800 \div 6 = \22800																																																																																

Worksheet 37		Worksheet 38		Worksheet 39		Worksheet 40																																																																																	
A	4, <u>11</u> , <u>18</u> , 25, <u>32</u> , <u>39</u> , 46, 53, <u>60</u> , <u>67</u> , <u>74</u> , 81 Start with 4, then skip count in 7's	A	4, <u>9</u> , <u>14</u> , 19, <u>24</u> , <u>29</u> , 34, <u>39</u> , <u>44</u> , <u>49</u> , 54, 59 Start with 4, then skip count in 5's	A	4, <u>12</u> , <u>20</u> , 28, <u>36</u> , <u>44</u> , <u>52</u> , 60, 68, <u>76</u> , <u>84</u> , 92 Start with 4, then skip count in 8's	A	<u>5</u> , <u>14</u> , 23, 32, <u>41</u> , <u>50</u> , 59, <u>68</u> , <u>77</u> , 86, <u>95</u> , 104 Start with 5, then skip count in 9's																																																																																
B	1. <u>24</u> 30 <u>36</u> 2. <u>60</u> 66 <u>72</u> 3. <u>81</u> 87 <u>93</u> 4. <u>89</u> 95 <u>101</u>	B	1. <u>40</u> 48 <u>56</u> 2. <u>64</u> 72 <u>80</u> 3. <u>81</u> 89 <u>97</u> 4. <u>87</u> 95 <u>103</u>	B	1. <u>45</u> 54 <u>63</u> 2. <u>72</u> 81 <u>90</u> 3. <u>64</u> 73 <u>82</u> 4. <u>87</u> 96 <u>105</u>	B	1. <u>36</u> 42 <u>48</u> 2. <u>60</u> 66 <u>72</u> 3. <u>79</u> 85 <u>91</u> 4. <u>92</u> 98 <u>104</u>																																																																																
C	1. 2160 2. 5630 3. 3450 4. 3600 5. 3500 6. 1300 7. 8000 8. 1000 9. 4000	C	1. 3740 2. 2350 3. 4570 4. 8600 5. 1500 6. 4900 7. 9000 8. 4000 9. 5000	C	1. 7110 2. 9330 3. 3450 4. 9800 5. 3300 6. 2000 7. 2000 8. 2000 9. 4000	C	1. 8630 2. 7470 3. 4870 4. 7300 5. 4800 6. 1500 7. 2000 8. 2000 9. 4000																																																																																
D	1. 651 2. 812 3. 596 4. 459 5. 497 6. 258 7. 770 8. 459 9. $\$687 + \$299 = \$986$ 10. $\$857 - \$469 = \$388$ 11. 1550 12. 1838	D	1. 851 2. 914 3. 379 4. 476 5. 347 6. 258 7. 830 8. 348 9. $\$378 + \$567 = \$945$ 10. $\$518 - \$259 = \$259$ 11. 1530 12. 1645	D	1. 846 2. 941 3. 195 4. 348 5. 273 6. 156 7. 741 8. 797 9. $\$489 + \$386 = \$875$ 10. $\$807 - \$369 = \$438$ 11. 2100 12. 1650	D	1. 653 2. 726 3. 386 4. 797 5. 384 6. 278 7. 527 8. 579 9. $\$798 + \$295 = \$1093$ 10. $\$670 - \$394 = \$276$ 11. 1648 12. 2138																																																																																
E	1. 2 2 21 3. 36 4. 20 5. 42 6. 35 7. 56 8. 72 9. 7 10. 4 11. 1 12. 3 13. $4 \times \$75 = \300 14. 6 15. 1 16. 1 17. 9 18. 3 19. 7 20. 4 21. 10 22. 10 23. 8 24. 7 25. 81 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{21}{24}$ or $\frac{7}{8}$ 28. $\$5400 \div 9 = \600																					E	1. 12 2. 3 3. 20 4. 45 5. 24 6. 49 7. 40 8. 54 9. 9 10. 10 11. 5 12. 3 13. $55 \times \$7 = \385 14. 9 15. 5 16. 3 17. 1 18. 6 19. 8 20. 9 21. 7 22. 30 23. 5 24. 6 25. 80 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{14}{20}$ or $\frac{7}{10}$ 28. $\$6400 \div 8 = \800																					E	1. 20 2. 15 3. 12 4. 5 5. 36 6. 28 7. 80 8. 63 9. 2 10. 9 11. 10 12. 1 13. $8 \times \$75 = \600 14. 3 15. 6 16. 5 17. 5 18. 9 19. 2 20. 7 21. 9 22. 32 23. 2 24. 9 25. 49 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{18}{27}$ or $\frac{2}{3}$ 28. $\$8100 \div 9 = \900																					E	1. 6 2. 18 3. 4 4. 25 5. 54 6. 14 7. 24 8. 36 9. 10 10. 9 11. 2 12. 5 13. $65 \times \$9 = \585 14. 5 15. 9 16. 6 17. 10 18. 1 19. 4 20. 8 21. 2 22. 30 23. 3 24. 8 25. 24 26. <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> 27. $\frac{18}{21}$ or $\frac{6}{7}$ 28. $\$5600 \div 7 = \800																				
F	1. 3054 5. 426 2. 3374 6. 328 3. 5912 7. 179 4. 2232 8. 193 9. $\$23200 \times 9 = \208800	F	1. 4254 5. 497 2. 1680 6. 256 3. 5080 7. 237 4. 2574 8. 197 9. $\$179200 \div 8 = \22400	F	1. 4758 5. 489 2. 6349 6. 296 3. 3344 7. 249 4. 5310 8. 199 9. $\$24600 \times 5 = \123000	F	1. 2520 5. 488 2. 5005 6. 316 3. 2816 7. 239 4. 6381 8. 189 9. $\$251100 \div 9 = \27900																																																																																