

# Number Knowledge

## Series 1

### Book 6

(Suggested use at Year 6)

**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**



# Number Knowledge Series 1

## Book 6

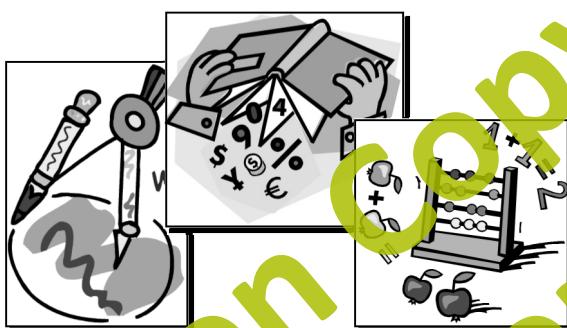
(Suggested use at Year 5)

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**Mathematics in the New Zealand Curriculum**

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**Numeracy Professional Development Project**



A BLACKLINE PHOTOCOPY MASTER RESOURCE

Author: A. W. Stark



NK6

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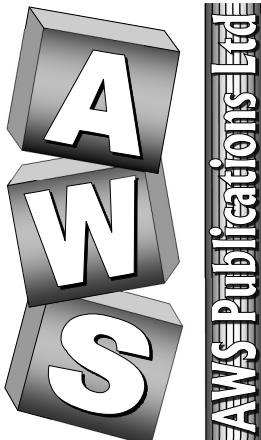
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## Note from the author:

About this resource ...

# Number Knowledge Series 1 - Book 6

(Code: NK6)

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 ....

## **Mathematics in the New Zealand Curriculum**

and information from the various resources of the ...

## **Numeracy Professional Development Project**

... 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 5

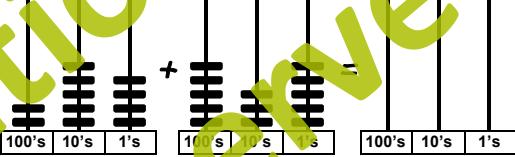
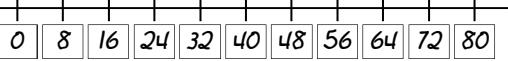
The purpose of this resource is for students to become familiar with **saying** and **writing** the numerals from 1 to 10000, introducing **skip counting** in 8's & 9's and revising skip counting 2's, 3's, 4's, 5's, 6's, 7's and 10's.

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.

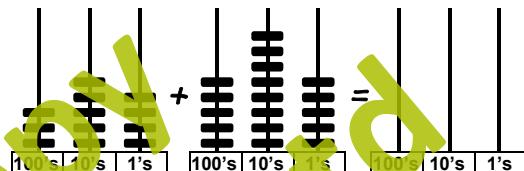


## Worksheets 1 to 20

Worksheet Activity	Teaching Ideas
<b>A</b>	<ul style="list-style-type: none"><li>In this activity, pupils are exposed to <b>skip counting forwards and backwards</b> in 2's, 3's, 4's, 5's, 6's, 7's, 8's, 9's and 10's, creating number patterns as they write in the missing numbers.</li></ul>
<b>B</b>	<ul style="list-style-type: none"><li>In this activity, pupils improve their recall of numbers and develop mental arithmetic skills as they write the numbers that come <b>before</b> and <b>after</b> 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.</li></ul>
<b>C</b>	<ul style="list-style-type: none"><li>In this activity, pupils learn to <b>order 8 numbers</b> between 100 &amp; 1000 from smallest to largest or vice versa.</li></ul>
<b>D</b>	<ul style="list-style-type: none"><li>In this activity, an abacus is provided for pupils to use when solving the addition or subtraction problems, revising all number combinations from 2 to 18. An <b>abacus master sheet</b> is provided on the next page that can be photocopied and given to pupils. </li><li>Questions 1 to 10 involve adding two 3 digit numbers without carrying, with appropriate subtraction combinations. <i>Example:</i> <math>324 + 425 = \underline{649}</math>, <math>583 - 471 = \underline{112}</math>, etc.</li><li>Questions 11 to 22 involve adding a 2 digit &amp; 3 digit number together involving carrying on the 2nd digit, with the appropriate subtraction combinations and questions rearranged to allow pupils to develop alternative strategies when solving. <i>Example:</i> <math>454 + 62 = \underline{516}</math>, <math>315 - 62 = \underline{253}</math>, <math>95 + 231 = 326</math>, <math>416 - \underline{81} = 335</math>, etc.</li><li>Questions 23 to 28, 1, 2 or 3 digit numbers are added together involving no carrying and carrying. One of the numbers is a multiple of 10, hence developing the <b>adding 10</b> strategy. <i>Example:</i> <math>220 + 44 + 3 = 267</math>, <math>9 + 60 + 58 = 127</math>, etc</li><li>Question 29 involves adding using the <b>10+</b> strategy. <i>Example:</i> <math>\underline{10} + \underline{62} + 3 + \underline{191} + \underline{40} = 306</math></li><li>Questions 30 &amp; 31 are word problems, involving adding and subtracting using the skills learnt in previous questions.</li></ul>
<b>E</b>	<ul style="list-style-type: none"><li>In this activity, <b>skip counting</b> in multiples of 8's or 9's is used to work out the appropriate multiplication facts. A number line is provided. The 2, 3, 4, 5, 6, 7 and 10 multiplication facts are also revised. </li></ul>
<b>F</b>	<ul style="list-style-type: none"><li>In this activity, the multiplication facts have been rearranged to provide pupils an opportunity to develop alternative solving strategies, before attempting division problems.</li></ul>
<b>G</b>	<ul style="list-style-type: none"><li>In this activity numbers (numerals) are written in words and pupils are to read the number words and write the number.</li><li>Pupils are exposed to '<b>teen</b>' and '<b>ty</b>' numbers in pairs (17 &amp; 71, 18 &amp; 81) and other numbers where the <b>digits</b> have been <b>reversed</b> (46 &amp; 64, 28 &amp; 82 etc.) and <b>rounding to the nearest 10</b>.</li></ul>

## Worksheets 21 to 40

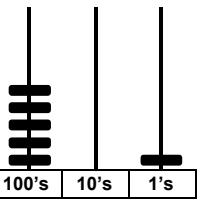
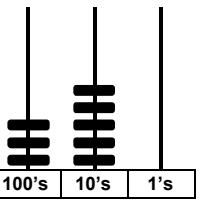
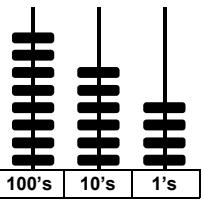
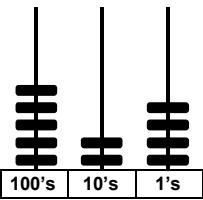
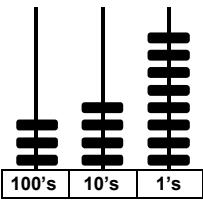
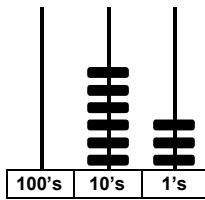
Worksheet Activity	Teaching Ideas
<b>A</b>	<ul style="list-style-type: none"> <li>In this activity, pupils are exposed to <b>skip counting forwards</b> and <b>backwards</b> in 2's, 3's, 4's, 5's, 6's, 7's, 8's, 9's and 10's, creating number patterns as they write in the missing numbers.</li> </ul>
<b>B</b>	<ul style="list-style-type: none"> <li>In this activity, pupils improve their recall of numbers and develop mental arithmetic skills as they write the numbers that come <b>before</b> and <b>after</b> 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.</li> </ul>
<b>C</b>	<ul style="list-style-type: none"> <li>In this activity, pupils learn to <b>order 8</b> numbers between 100 &amp; 1000 from smallest to largest or vice versa.</li> </ul>
<b>D</b>	<ul style="list-style-type: none"> <li>In this activity, an abacus is provided for pupils to use when solving the addition or subtraction problems, revising all number combinations from 2 to 18. An <b>abacus master sheet</b> is provided on the next page that can be photocopied and given to pupils.</li> <li>Questions 1 to 10 involve adding 3 digit numbers involving carrying on the 1st or 2nd digit, with the appropriate subtraction combinations and questions rearranged to allow pupils to develop alternative strategies when solving. <i>Example:</i> <math>132 + 259 = \underline{391}</math>, <math>851 - 248 = \underline{603}</math>, <math>\underline{481} + 347 = 828</math>, <math>839 - \underline{565} = 274</math>, etc.</li> <li>Questions 11 to 20 involve adding 3 numbers together, either a 1 digit, 2 digit and 3 digit number. Carrying and no combinations are involved, with questions rearranged to allow pupils to develop alternative strategies when solving. One of the numbers is a multiple of 10, hence developing the <b>adding 10</b> strategy. <i>Example:</i> <math>3 + 40 + 73 = \underline{79}</math>, <math>\underline{30} + 5 + 51 = \underline{116}</math>, <math>\underline{30} + 22 + 6 = 118</math>, <math>71 + 25 + \underline{40} = \underline{119}</math>.</li> <li>Question 21 involves adding using the <b>10+</b> strategy. <i>Example:</i> <math>\underline{10} + \underline{62} + 3 + \underline{191} + \underline{40} = 306</math></li> <li>Question 22 is a word problem, involving adding and subtracting using the skills learnt in previous questions.</li> </ul>
<b>E</b>	<ul style="list-style-type: none"> <li>In this activity, for questions 1 to 8 the multiplication facts for 2's, 3's, 4's, 5's, 6's, 7's or 10's are revised. <i>Example:</i> <math>2 \times 6 = \underline{12}</math>, <math>5 \times 5 = \underline{25}</math>, <math>7 \times 10 = \underline{70}</math> etc.</li> <li>In questions 9 to 12 the multiplication facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example:</i> <math>6 \times 2 = 12</math>, <math>10 \times \underline{3} = 30</math></li> <li>The skip counting sequences for 6's and 7's are provided.</li> </ul>
<b>F</b>	<ul style="list-style-type: none"> <li>In this activity, for <b>Worksheets 21 to 30</b> and questions 1 to 10, the division facts for <b>8's</b>, and <b>9's</b> are introduced and 2's, 3's, 4's, 5's, 6's, 7's &amp; 10's revised. <i>Example:</i> <math>12 \div 2 = \underline{6}</math>, <math>25 \div 5 = \underline{5}</math>, <math>80 \div 10 = \underline{8}</math>, etc.</li> <li>In question 11, pupils are to colour in a fraction of a shape - <math>\frac{1}{2}</math>'s, <math>\frac{1}{3}</math>'s, <math>\frac{1}{4}</math>'s, <math>\frac{1}{6}</math>'s, <math>\frac{1}{7}</math>'s, <math>\frac{1}{8}</math>'s or <math>\frac{1}{9}</math>'s.</li> <li>In this activity, for <b>Worksheets 31 to 40</b> and questions 1 to 4, the division facts for 2's, 3's, 4's, 5's, 6's and 7's are revised.</li> <li>For questions 5 &amp; 6, the division facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example:</i> <math>12 \div 2 = 6</math>, <math>25 \div 5 = \underline{5}</math>, <math>80 \div 10 = \underline{8}</math>, etc.</li> <li>In question 7, pupils are to find <math>\frac{1}{2}</math>, <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{5}</math>, <math>\frac{1}{6}</math>, <math>\frac{1}{7}</math>, <math>\frac{1}{8}</math> or <math>\frac{1}{9}</math> of a given number. <i>Example:</i> What is <math>\frac{1}{2}</math> of 20?</li> <li>In question 8, pupils are to solve a word problem involving sharing money using the fractions above.</li> </ul>
<b>G</b>	<ul style="list-style-type: none"> <li>In this activity 3 or 4 digit numbers are to be <b>rounded</b> to the <b>nearest 10</b> or <b>100</b>. <i>Example:</i> <math>234 \Rightarrow 230</math>, <math>875 \Rightarrow 880</math>, <math>2340 \Rightarrow 2300</math>, <math>8750 \Rightarrow 8800</math></li> </ul>
<b>H</b>	<ul style="list-style-type: none"> <li>In this activity, the multiplication facts are used when exposed to multiplying large numbers, all multiples of 10, with some questions rearranged to allow pupils to develop alternative strategies when solving. <i>Example:</i> <math>2 \times 100 = \underline{200}</math>, <math>80 \times 3 = \underline{240}</math>, <math>\underline{100} \times 5 = 500</math>, <math>62 \times 2 = \underline{124}</math>, <math>82 \times 2 = \underline{164}</math></li> </ul>



# Abacus Master Sheet

Name: \_\_\_\_\_

What number is drawn on each abacus?



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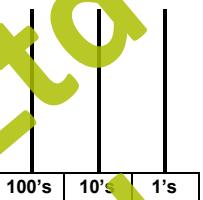
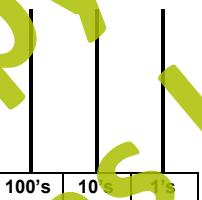
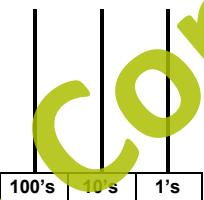
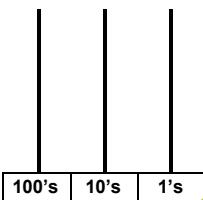
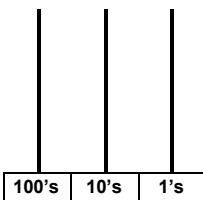
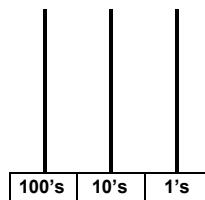
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Draw the number below each abacus on the abacus.



**46**

**137**

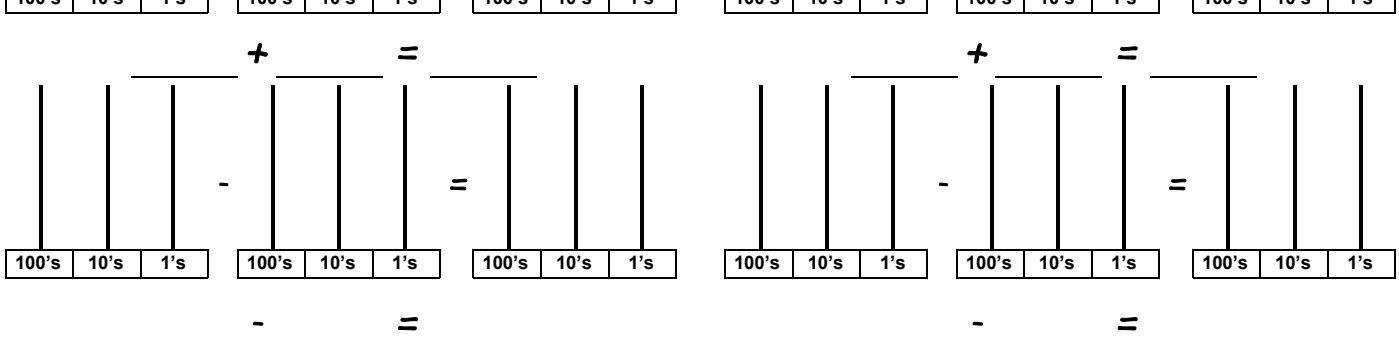
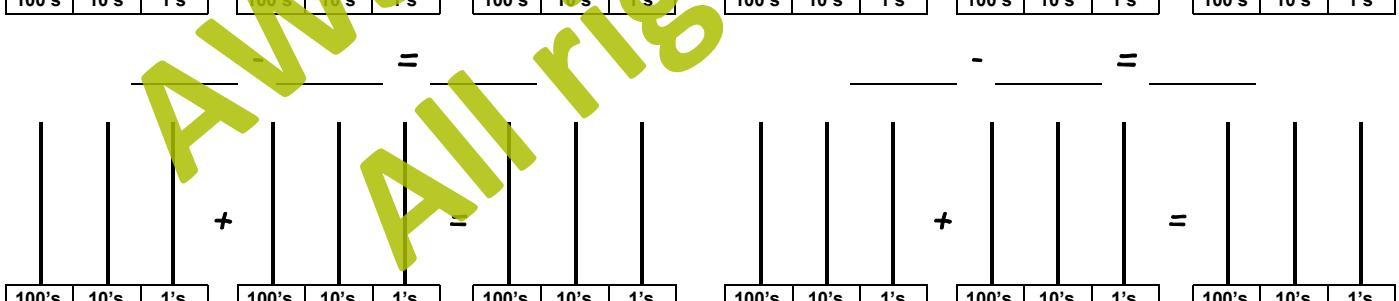
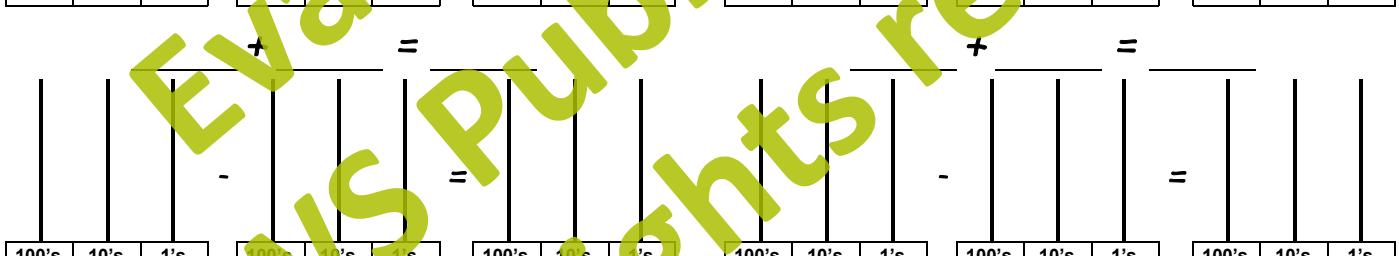
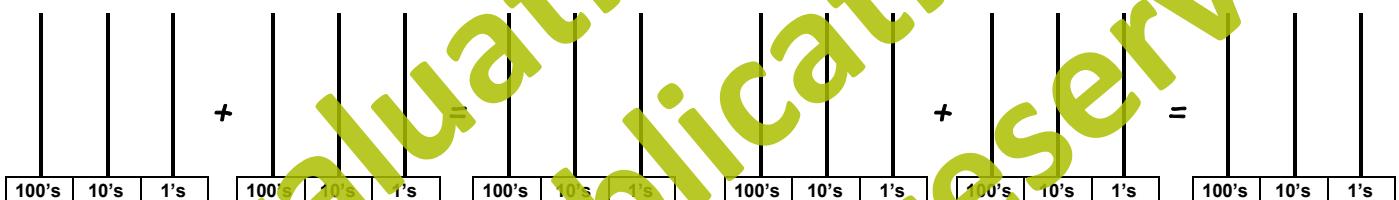
**594**

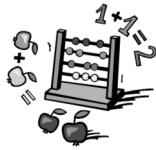
**732**

**400**

**670**

Make up adding and subtracting questions.





# Number Knowledge Worksheet

1

BK6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 3's.

2, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 17, \_\_\_, \_\_\_, 26, \_\_\_, \_\_\_, \_\_\_, 38, 41, \_\_\_, \_\_\_, \_\_\_, 53, 56

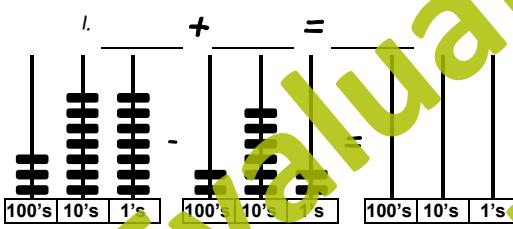
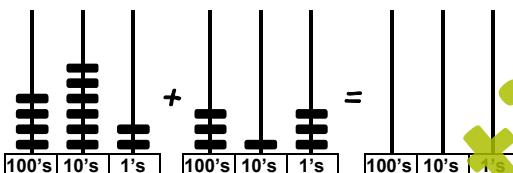
**B** Skip counting in 3's, write the number that comes before and after ... ← →

1. \_\_\_ 18 \_\_\_ 2. \_\_\_ 52 \_\_\_  
3. \_\_\_ 69 \_\_\_ 4. \_\_\_ 81 \_\_\_

**C** Write these numbers in order from smallest to largest.

209    598    1253    1075  
1860    1444    882    927

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.



1.  $322 + 93 =$     12.  $75 + 251 =$     13.  $431 + 86 =$   
14.  $315 - 74 =$     15.  $549 - 86 =$     16.  $437 - 82 =$   
17.  $\underline{\quad} + 457 = 518$     18.  $360 + \underline{\quad} = 403$     19.  $\underline{\quad} + 241 = 328$   
20.  $429 - \underline{\quad} = 352$     21.  $\underline{\quad} - 62 = 252$     22.  $536 - \underline{\quad} = 464$

23.  $21 + 1 + 130 =$     24.  $65 + 210 + 2 =$   
25.  $230 + 31 + 6 =$     26.  $3 + 14 + 170 =$   
27.  $4 + 340 + 11 =$     28.  $320 + 3 + 22 =$   
29.  $260 + 21 + 5 + 180 + 43 =$

30. If you have \$546 and are given \$172, how much money do you now have?



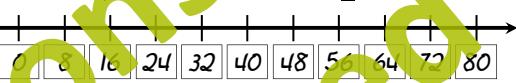
= \_\_\_\_\_

31. If you have \$437 and spend \$152, how much money do you have left?  
= \_\_\_\_\_

= \_\_\_\_\_

**E** Skip counting and multiplying in 8's.

Use the number line to work out the answers.  
Example:  $8 + 8 + 8 + 8 + 8 = 5 \times 8 = 40$



1.  $1 \times 8 =$     2.  $2 \times 8 =$   
3.  $3 \times 8 =$     4.  $4 \times 8 =$   
5.  $5 \times 8 =$     6.  $6 \times 8 =$   
7.  $7 \times 8 =$     8.  $8 \times 8 =$   
9.  $9 \times 8 =$     10.  $10 \times 8 =$

**F** Write in the missing multiplication facts.

1. $8 \times \underline{\quad} = 8$	2. $\underline{\quad} \times 8 = 80$
3. $\underline{\quad} \times 8 = 32$	4. $8 \times \underline{\quad} = 48$
5. $8 \times \underline{\quad} = 40$	6. $\underline{\quad} \times 8 = 56$

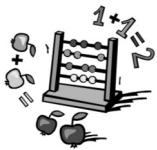
**G** Write these number words as numerals, then round to the nearest 10.

Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180



Rounded

1. eight hundred and fifteen  $\Rightarrow$  \_\_\_\_\_  
2. seven hundred and forty-six  $\Rightarrow$  \_\_\_\_\_  
3. six hundred and fifty-one  $\Rightarrow$  \_\_\_\_\_  
4. four hundred and sixty-four  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

2

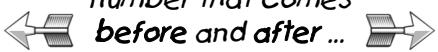
Bk6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 6's.

6, \_\_\_, 18, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 48, \_\_\_, 60, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 90, 96, \_\_\_, \_\_\_

**B** Skip counting in 6's, write the number that comes before and after ...



1. \_\_\_ 30 \_\_\_ 2. \_\_\_ 66 \_\_\_  
3. \_\_\_ 15 \_\_\_ 4. \_\_\_ 49 \_\_\_

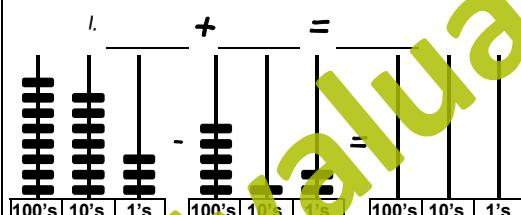
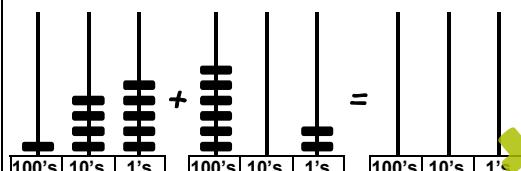
**C** Write these numbers in order from largest to smallest.

651    1314    1078    2095  
1533    289    906    870

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example:  $23 + 15 = 38$



11.  $244 + 71 =$  \_\_\_

14.  $517 - 66 =$  \_\_\_

17. \_\_\_ + 354 = 426

20.  $328 -$  \_\_\_ = 237

23.  $250 + 12 + 4 =$  \_\_\_

25.  $5 + 21 + 310 =$  \_\_\_

27.  $22 + 130 + 6 =$  \_\_\_

29.  $4 + 31 + 170 + 52 + 250 =$  \_\_\_

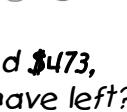
30. If you have \$462 and are given \$347, how much money do you now have?



31. \_\_\_ = \_\_\_

If you have \$844 and spend \$473, how much money do you have left?

= \_\_\_



**F** Write in the missing multiplication facts.



1.  $8 \times$  \_\_\_ = 16    2. \_\_\_  $\times$  8 = 72

3. \_\_\_  $\times$  8 = 24    4. 8  $\times$  \_\_\_ = 80

5. 8  $\times$  \_\_\_ = 32    6. \_\_\_  $\times$  8 = 64

**G** Write these number words as numerals, then round to the nearest 10.

Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180



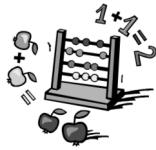
Rounded

1. five hundred and thirteen  $\Rightarrow$  \_\_\_

2. two hundred and forty-seven  $\Rightarrow$  \_\_\_

3. two hundred and thirty-one  $\Rightarrow$  \_\_\_

4. one hundred and seventy-four  $\Rightarrow$  \_\_\_



# Number Knowledge Worksheet

3

BK6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 8's.

8, \_\_, \_\_, \_\_, \_\_, 48, \_\_, \_\_, \_\_, \_\_, 88, \_\_, \_\_, 112, \_\_, \_\_, 136, 144

**B** Skip counting in 8's, write the number that comes before and after ... ← →

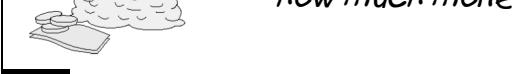
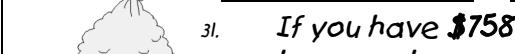
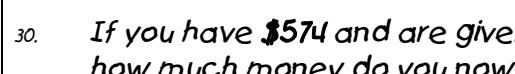
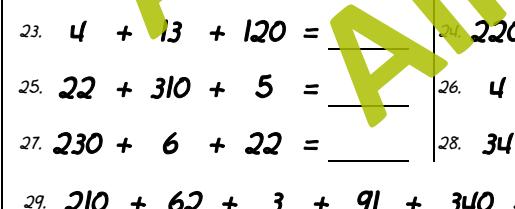
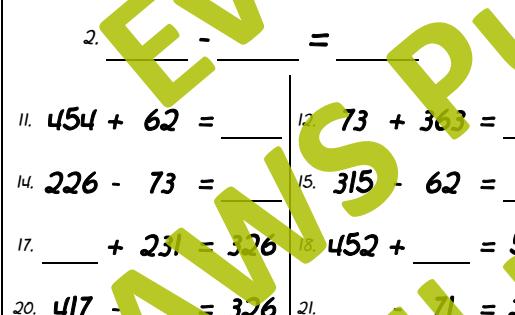
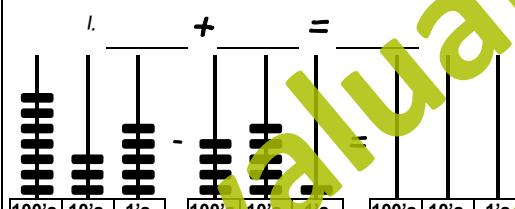
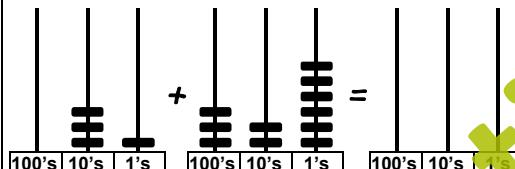
1. \_\_\_ 16 \_\_\_ 2. \_\_\_ 40 \_\_\_  
3. \_\_\_ 59 \_\_\_ 4. \_\_\_ 81 \_\_\_

**C** Write these numbers in order from smallest to largest.

207	1563	577	859
204	894	1125	1281

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.



AWS

**E** Skip counting and multiplying in 8's.

Use the number line to work out the answers.  
Example:  $8 + 8 + 8 + 8 + 8 = 5 \times 8 = 40$



1.  $2 \times 8 =$       2.  $8 \times 5 =$

3.  $8 \times 7 =$       4.  $9 \times 8 =$

5.  $10 \times 8 =$       6.  $8 \times 1 =$

7.  $8 \times 8 =$       8.  $6 \times 8 =$

9.  $4 \times 8 =$       10.  $8 \times 3 =$

**F** Write in the missing multiplication facts.

1.  $8 \times \underline{\hspace{1cm}} = 16$       2.  $\underline{\hspace{1cm}} \times 8 = 48$

3.  $\underline{\hspace{1cm}} \times 8 = 64$       4.  $8 \times \underline{\hspace{1cm}} = 24$

5.  $8 \times \underline{\hspace{1cm}} = 40$       6.  $\underline{\hspace{1cm}} \times 8 = 72$

**G** Write these number words as numerals, then round to the nearest 10.

Example: 234 ⇒ 230, 178 ⇒ 180



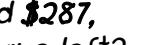
Rounded

1. six hundred and fourteen ⇒ ⇒

2. three hundred and eighty-two ⇒ ⇒

3. four hundred and forty-one ⇒ ⇒

4. nine hundred and twenty-eight ⇒ ⇒



If you have \$574 and spend \$265,  
how much money do you now have?

=

If you have \$758 and spend \$287,  
how much money do you have left?

=



# Number Knowledge Worksheet

4

Bk6

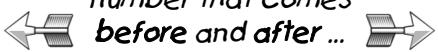
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 9's.

9, \_\_\_, \_\_\_, 36, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 81, \_\_\_, \_\_\_, \_\_\_, 117, \_\_\_, \_\_\_, 144, \_\_\_, \_\_\_

**B** Skip counting in 9's, write the number that comes before and after ...



1. \_\_\_ 27 \_\_\_ 2. \_\_\_ 54 \_\_\_  
3. \_\_\_ 69 \_\_\_ 4. \_\_\_ 81 \_\_\_

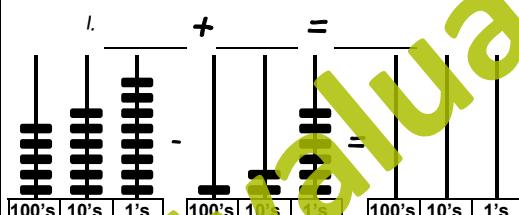
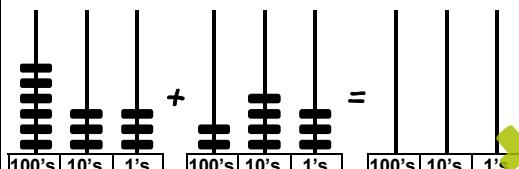
**C** Write these numbers in order from largest to smallest.

1647	926	2113	1739
765	688	452	1904

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example:  $23 + 15 = 38$



3.  $634 + 201 =$  \_\_\_  
4.  $180 + 217 =$  \_\_\_  
5.  $525 + 463 =$  \_\_\_  
6.  $142 + 741 =$  \_\_\_  
7.  $992 - 460 =$  \_\_\_  
8.  $759 - 647 =$  \_\_\_  
9.  $578 - 320 =$  \_\_\_  
10.  $673 - 413 =$  \_\_\_

**E** Skip counting and multiplying in 8's.

Use the number line to work out the answers.  
Example:  $8 + 8 + 8 + 8 + 8 = 5 \times 8 = 40$



1.  $7 \times 8 =$  \_\_\_ 2.  $8 \times 10 =$  \_\_\_  
3.  $8 \times 6 =$  \_\_\_ 4.  $8 \times 8 =$  \_\_\_  
5.  $1 \times 8 =$  \_\_\_ 6.  $8 \times 4 =$  \_\_\_  
7.  $8 \times 2 =$  \_\_\_ 8.  $5 \times 8 =$  \_\_\_  
9.  $3 \times 8 =$  \_\_\_ 10.  $8 \times 9 =$  \_\_\_

**F** Write in the missing multiplication facts.

- |                        |                        |
|------------------------|------------------------|
| 1. $8 \times$ ___ = 8  | 2. ___ $\times$ 8 = 56 |
| 3. ___ $\times$ 8 = 48 | 4. 8 $\times$ ___ = 24 |
| 5. 8 $\times$ ___ = 72 | 6. ___ $\times$ 8 = 32 |

**G** Write these number words as numerals, then round to the nearest 10.

Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180



Rounded

1. one hundred and thirty-eight  $\Rightarrow$  \_\_\_  
2. four hundred and eighty-one  $\Rightarrow$  \_\_\_  
3. seven hundred and eighty-three  $\Rightarrow$  \_\_\_  
4. eight hundred and eighteen  $\Rightarrow$  \_\_\_

11.  $352 + 74 =$  \_\_\_ 12.  $63 + 255 =$  \_\_\_ 13.  $467 + 72 =$  \_\_\_  
14.  $427 - 95 =$  \_\_\_ 15.  $536 - 83 =$  \_\_\_ 16.  $247 - 83 =$  \_\_\_  
17. \_\_\_ + 321 = 414 18.  $252 +$  \_\_\_ = 324 19. \_\_\_ + 31 = 515  
20.  $319 -$  \_\_\_ = 241 21. \_\_\_ - 86 = 461 22.  $439 -$  \_\_\_ = 352  
23.  $4 + 13 + 140 =$  \_\_\_ 24.  $210 + 2 + 55 =$  \_\_\_  
25.  $330 + 3 + 16 =$  \_\_\_ 26.  $4 + 42 + 350 =$  \_\_\_  
27.  $41 + 240 + 6 =$  \_\_\_ 28.  $31 + 110 + 5 =$  \_\_\_  
29.  $120 + 12 + 2 + 84 + 290 =$  \_\_\_

30. If you have \$483 and are given \$236, how much money do you now have?



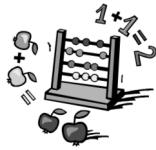
= \_\_\_

If you have \$626 and spend \$194, how much money do you have left?

= \_\_\_



31. \_\_\_ = \_\_\_



# Number Knowledge Worksheet

5

BK6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count backwards in 6's.

102, \_\_, \_\_, \_\_, \_\_, \_\_, 66, \_\_, \_\_, 48, \_\_, \_\_, 30, \_\_, \_\_, 12, 6

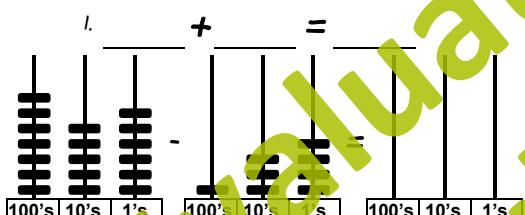
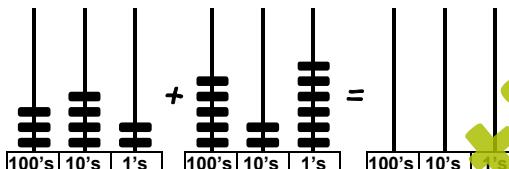
**B** Skip counting in 6's, write the number that comes before and after ... ← →

1. \_\_\_ 18 \_\_\_ 2. \_\_\_ 30 \_\_\_  
3. \_\_\_ 69 \_\_\_ 4. \_\_\_ 45 \_\_\_

**C** Write these numbers in order from smallest to largest.

846	1708	317	762
1591	235	1179	1383

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.



1.  $+$  =  
2.  $-$  =

3.  $332 + 640 =$   
4.  $610 + 149 =$   
5.  $548 + 250 =$

6.  $810 + 173 =$   
7.  $694 - 532 =$   
8.  $896 - 326 =$

9.  $779 - 123 =$   
10.  $489 - 150 =$

11.  $231 + 94 =$   
12.  $83 + 451 =$   
13.  $362 + 83 =$

14.  $415 - 93 =$   
15.  $318 - 84 =$   
16.  $529 - 77 =$

17.  $\underline{\quad} + 351 = 427$   
18.  $251 + \underline{\quad} = 318$   
19.  $\underline{\quad} + 463 = 539$

20.  $325 - \underline{\quad} = 231$   
21.  $\underline{\quad} - 82 = 433$   
22.  $448 - \underline{\quad} = 366$

23.  $7 + 42 + 120 =$   
24.  $21 + 320 + 5 =$

25.  $53 + 320 + 6 =$   
26.  $5 + 32 + 230 =$

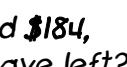
27.  $410 + 4 + 65 =$   
28.  $140 + 4 + 52 =$

29.  $22 + 3 + 93 + 310 + 180 =$

30. If you have \$562 and are given \$254, how much money do you now have?

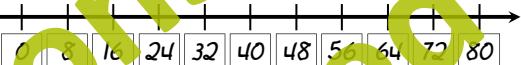


=  
31. If you have \$567 and spend \$184, how much money do you have left?  
=



**E** Skip counting and multiplying in 8's.

Use the number line to work out the answers.  
Example:  $8 + 8 + 8 + 8 + 8 = 5 \times 8 = 40$



1. $5 \times 8 =$	2. $8 \times 4 =$
3. $8 \times 2 =$	4. $8 \times 8 =$
5. $10 \times 8 =$	6. $8 \times 1 =$
7. $8 \times 6 =$	8. $7 \times 8 =$
9. $9 \times 8 =$	10. $8 \times 3 =$

**F** Write in the missing multiplication facts.

1. $8 \times \underline{\quad} = 56$	2. $\underline{\quad} \times 8 = 16$
3. $\underline{\quad} \times 8 = 80$	4. $8 \times \underline{\quad} = 64$
5. $8 \times \underline{\quad} = 40$	6. $\underline{\quad} \times 8 = 48$

**G** Write these number words as numerals, then round to the nearest 10.  
Example: 234 ⇒ 230, 178 ⇒ 180



Rounded

1. three hundred and twenty-six ⇒ ⇒  
2. three hundred and forty-one ⇒ ⇒  
3. five hundred and sixty-two ⇒ ⇒  
4. one hundred and fourteen ⇒ ⇒



# Number Knowledge Worksheet

6

Bk6

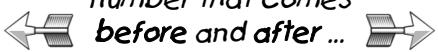
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 4's.

1, \_\_, \_\_, \_\_, 17, \_\_, \_\_, \_\_, 33, \_\_, 41, \_\_, \_\_, \_\_, 57, \_\_, \_\_, \_\_, 73, 77

**B** Skip counting in 4's, write the number that comes before and after ...



1. \_\_\_ 32 \_\_\_ 2. \_\_\_ 44 \_\_\_  
3. \_\_\_ 75 \_\_\_ 4. \_\_\_ 53 \_\_\_

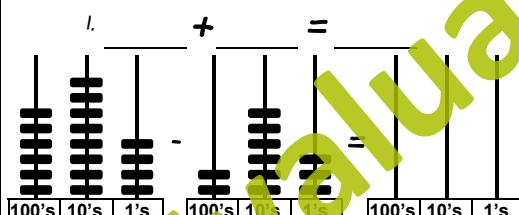
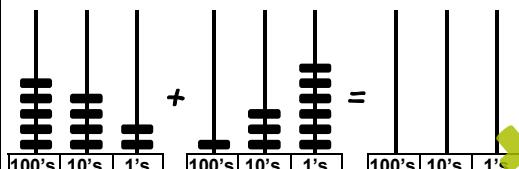
**C** Write these numbers in order from largest to smallest.

737    1692    503    1841  
1350    1924    286    715

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example:  $23 + 15 = 38$



3.  $157 + 732 =$  \_\_\_  
4.  $521 + 454 =$  \_\_\_  
5.  $513 + 103 =$  \_\_\_  
6.  $645 + 314 =$  \_\_\_  
7.  $879 - 428 =$  \_\_\_  
8.  $898 - 172 =$  \_\_\_  
9.  $787 - 386 =$  \_\_\_  
10.  $936 - 730 =$  \_\_\_

**E** Skip counting and multiplying in 9's.

Use the number line to work out the answers.  
Example:  $9 + 9 = 18$ ,  $9 + 9 = 4 \times 9 = 36$



1.  $1 \times 9 =$  \_\_\_    2.  $2 \times 9 =$  \_\_\_  
3.  $3 \times 9 =$  \_\_\_    4.  $4 \times 9 =$  \_\_\_  
5.  $5 \times 9 =$  \_\_\_    6.  $6 \times 9 =$  \_\_\_  
7.  $7 \times 9 =$  \_\_\_    8.  $8 \times 9 =$  \_\_\_  
9.  $9 \times 9 =$  \_\_\_    10.  $10 \times 9 =$  \_\_\_

**F** Write in the missing multiplication facts.

1.  $9 \times$  \_\_\_ = 18    2. \_\_\_  $\times 9 =$  54  
3. \_\_\_  $\times 9 =$  72    4.  $9 \times$  \_\_\_ = 27  
5.  $9 \times$  \_\_\_ = 45    6. \_\_\_  $\times 9 =$  90

**G** Write these number words as numerals, then round to the nearest 10.

Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180



Rounded

1. six hundred and ninety-one  $\Rightarrow$  \_\_\_



2. nine hundred and ninety-three  $\Rightarrow$  \_\_\_

3. four hundred and nineteen  $\Rightarrow$  \_\_\_

4. seven hundred and thirty-nine  $\Rightarrow$  \_\_\_

11.  $443 + 94 =$  \_\_\_    12.  $61 + 367 =$  \_\_\_    13.  $272 + 97 =$  \_\_\_  
14.  $365 - 81 =$  \_\_\_    15.  $347 - 90 =$  \_\_\_    16.  $558 - 82 =$  \_\_\_  
17. \_\_\_ + 261 = 359    18. \_\_\_ + \_\_\_ = 547    19. \_\_\_ + 333 = 478  
20.  $556 -$  \_\_\_ = 182    21. \_\_\_ - 83 = 451    22.  $379 -$  \_\_\_ = 295  
23.  $6 + 23 + 350 =$  \_\_\_    24.  $230 + 5 + 51 =$  \_\_\_  
25.  $220 + 33 + 5 =$  \_\_\_    26.  $8 + 31 + 140 =$  \_\_\_  
27.  $62 + 7 + 120 =$  \_\_\_    28.  $41 + 340 + 4 =$  \_\_\_  
29.  $170 + 33 + 41 + 5 + 460 =$  \_\_\_

30. If you have \$672 and are given \$286, how much money do you now have?



= \_\_\_

31. If you have \$828 and spend \$275, how much money do you have left?  
= \_\_\_





# Number Knowledge Worksheet

8

Bk6

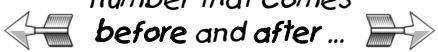
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 8's.

8, \_\_, \_\_, \_\_, 40, \_\_, \_\_, \_\_, \_\_, 80, \_\_, \_\_, \_\_, \_\_, 120, \_\_, \_\_, \_\_, 144

**B** Skip counting in 8's, write the number that comes before and after ...



1. \_\_\_ 32 \_\_\_ 2. \_\_\_ 48 \_\_\_  
3. \_\_\_ 79 \_\_\_ 4. \_\_\_ 61 \_\_\_

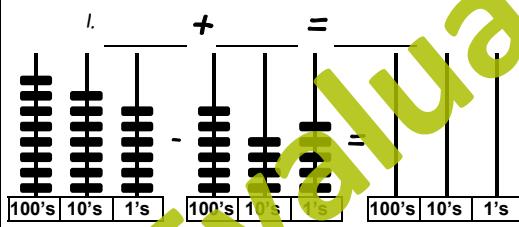
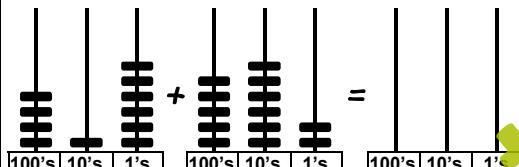
**C** Write these numbers in order from largest to smallest.

1922	174	1297	736
758	1411	885	1169

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example:  $23 + 15 = 38$



1. \_\_\_ + \_\_\_ = \_\_\_  
11.  $362 + 93 =$  \_\_\_  
12.  $72 + 476 =$  \_\_\_  
13.  $281 + 98 =$  \_\_\_  
14.  $558 - 73 =$  \_\_\_  
15.  $337 - 94 =$  \_\_\_  
16.  $379 - 86 =$  \_\_\_  
17. \_\_\_ + 293 = 382  
18.  $453 +$  \_\_\_ = 557  
19. \_\_\_ + 391 = 467  
20.  $539 -$  \_\_\_ = 446  
21. \_\_\_ - 64 = 322  
22.  $465 -$  \_\_\_ = 373  
23.  $6 + 32 + 240 =$  \_\_\_  
24.  $12 + 7 + 440 =$  \_\_\_  
25.  $330 + 7 + 21 =$  \_\_\_  
26.  $4 + 220 + 45 =$  \_\_\_  
27.  $63 + 130 + 4 =$  \_\_\_  
28.  $350 + 13 + 6 =$  \_\_\_  
29.  $2 + 250 + 31 + 54 + 170 =$  \_\_\_

30. If you have \$383 and are given \$464, how much money do you now have?

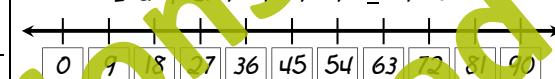


- = \_\_\_  
31. If you have \$668 and spend \$394, how much money do you have left?  
= \_\_\_



**E** Skip counting and multiplying in 9's.

Use the number line to work out the answers.  
Example:  $9 + 9 = 18$ ,  $9 \times 9 = 81$



1.  $2 \times 9 =$  \_\_\_  
2.  $9 \times 4 =$  \_\_\_  
3.  $9 \times 10 =$  \_\_\_  
4.  $8 \times 9 =$  \_\_\_  
5.  $5 \times 9 =$  \_\_\_  
6.  $9 \times 3 =$  \_\_\_  
7.  $9 \times 1 =$  \_\_\_  
8.  $6 \times 9 =$  \_\_\_  
9.  $9 \times 9 =$  \_\_\_  
10.  $9 \times 7 =$  \_\_\_

**F** Write in the missing multiplication facts.

1.  $9 \times$  \_\_\_ = 36  
2. \_\_\_  $\times 9 =$  54  
3. \_\_\_  $\times 9 =$  18  
4.  $9 \times$  \_\_\_ = 72  
5.  $9 \times$  \_\_\_ = 81  
6. \_\_\_  $\times 9 =$  9

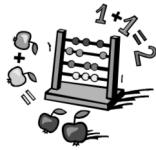
**G** Write these number words as numerals, then round to the nearest 10.

Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180



Rounded

1. one hundred and fifteen  $\Rightarrow$  \_\_\_  
2. two hundred and twenty-nine  $\Rightarrow$  \_\_\_  
3. three hundred and fifty-one  $\Rightarrow$  \_\_\_  
4. four hundred and ninety-two  $\Rightarrow$  \_\_\_



# Number Knowledge Worksheet

9

Bk6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 9's.

9, \_\_, \_\_, 36, \_\_, \_\_, \_\_, 72, \_\_, \_\_, \_\_, \_\_, \_\_, \_\_, 126, \_\_, \_\_, \_\_, 162

**B** Skip counting in 9's, write the number that comes before and after ... ← →

1. \_\_\_ 36 \_\_\_ 2. \_\_\_ 63 \_\_\_  
3. \_\_\_ 22 \_\_\_ 4. \_\_\_ 88 \_\_\_

**C** Write these numbers in order from smallest to largest.

1822	374	1297	536
958	1611	885	1169

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.

1. + =

2. - =

3. + =

4. - =

5. + =

6. - =

7. + =

8. - =

9. + =

10. - =

11. + =

12. - =

13. + =

14. - =

15. + =

16. - =

17. + =

18. - =

19. + =

20. - =

21. + =

22. - =

23. + =

24. - =

25. + =

26. - =

27. + =

28. - =

29. + =

30. If you have \$563 and are given \$186, how much money do you now have?

= \_\_\_\_\_

If you have \$877 and spend \$385, how much money do you have left?

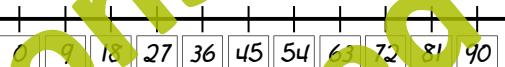
= \_\_\_\_\_

**C** Write these numbers in order from smallest to largest.

1822	374	1297	536
958	1611	885	1169

**D** Skip counting and multiplying in 9's.

Use the number line to work out the answers.  
Example:  $9 + 9 + 9 + 9 = 4 \times 9 = 36$



1.  $1 \times 9 =$  \_\_\_\_\_ 2.  $9 \times 9 =$  \_\_\_\_\_

3.  $9 \times 2 =$  \_\_\_\_\_ 4.  $3 \times 9 =$  \_\_\_\_\_

5.  $10 \times 9 =$  \_\_\_\_\_ 6.  $9 \times 8 =$  \_\_\_\_\_

7.  $9 \times 5 =$  \_\_\_\_\_ 8.  $7 \times 9 =$  \_\_\_\_\_

9.  $4 \times 9 =$  \_\_\_\_\_ 10.  $9 \times 6 =$  \_\_\_\_\_

**F** Write in the missing multiplication facts.

1.  $9 \times \underline{\hspace{1cm}} = 63$  2.  $\underline{\hspace{1cm}} \times 9 = 36$

3.  $\underline{\hspace{1cm}} \times 9 = 18$  4.  $9 \times \underline{\hspace{1cm}} = 90$

5.  $9 \times \underline{\hspace{1cm}} = 54$  6.  $\underline{\hspace{1cm}} \times 9 = 27$

**G** Write these number words as numerals, then round to the nearest 10.

Example: 234 ⇒ 230, 178 ⇒ 180



Rounded

1. nine hundred and ninety-four ⇒ \_\_\_\_\_

2. nine hundred and seventy-one ⇒ \_\_\_\_\_

3. seven hundred and forty-nine ⇒ \_\_\_\_\_

4. four hundred and seventeen ⇒ \_\_\_\_\_



# Number Knowledge Worksheet

10

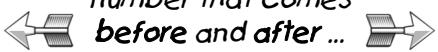
Bk6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count backwards in 7's.

119, \_\_\_\_\_, \_\_\_\_\_, 91, \_\_\_\_\_, 70, \_\_\_\_\_, \_\_\_\_\_, 35, \_\_\_\_\_, \_\_\_\_\_, 7

**B** Skip counting in 7's, write the number that comes before and after ...



1. \_\_\_\_\_ 28 \_\_\_\_\_ 2. \_\_\_\_\_ 49 \_\_\_\_\_  
 3. \_\_\_\_\_ 81 \_\_\_\_\_ 4. \_\_\_\_\_ 57 \_\_\_\_\_

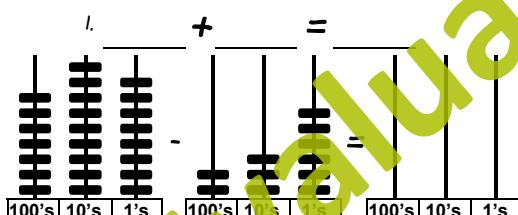
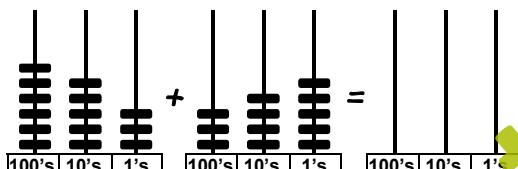
**C** Write these numbers in order from largest to smallest.

772    1557    296    843  
 1499    631    1529    1090

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example:  $23 + 15 = 38$



1. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_  
 11.  $290 + 98 =$  \_\_\_\_\_

12.  $92 + 467 =$  \_\_\_\_\_

13.  $393 + 73 =$  \_\_\_\_\_

14.  $539 - 94 =$  \_\_\_\_\_

15.  $427 - 66 =$  \_\_\_\_\_

16.  $368 - 87 =$  \_\_\_\_\_

17. \_\_\_\_\_ + 92 = 149

18.  $289 +$  \_\_\_\_\_ = 364

19. \_\_\_\_\_ + 84 = 557

20.  $357 -$  \_\_\_\_\_ = 263

21. \_\_\_\_\_ - 75 = 473

22.  $479 -$  \_\_\_\_\_ = 386

23.  $7 + 260 + 11 =$  \_\_\_\_\_

24.  $240 + 6 + 13 =$  \_\_\_\_\_

25.  $310 + 42 + 7 =$  \_\_\_\_\_

26.  $8 + 31 + 420 =$  \_\_\_\_\_

27.  $32 + 5 + 140 =$  \_\_\_\_\_

28.  $24 + 360 + 5 =$  \_\_\_\_\_

29.  $110 + 82 + 94 + 3 + 320 =$  \_\_\_\_\_

30. If you have \$751 and are given \$176, how much money do you now have?



\_\_\_\_\_ = \_\_\_\_\_  
 31. If you have \$775 and spend \$493, how much money do you have left?  
 \_\_\_\_\_ = \_\_\_\_\_



**F** Write in the missing multiplication facts.



1.  $9 \times$  \_\_\_\_\_ = 27    2. \_\_\_\_\_  $\times 9 =$  81  
 3. \_\_\_\_\_  $\times 9 = 9$     4.  $9 \times$  \_\_\_\_\_ = 45  
 5.  $9 \times$  \_\_\_\_\_ = 72    6. \_\_\_\_\_  $\times 9 =$  36

**G** Write these number words as numerals, then round to the nearest 10.

Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180



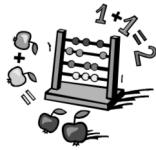
Rounded

1. three hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_

2. three hundred and thirty-six  $\Rightarrow$  \_\_\_\_\_

3. six hundred and sixty-three  $\Rightarrow$  \_\_\_\_\_

4. nine hundred and twelve  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

11

Bk6

Name:

## Class:

**A** Write in the missing numbers as you skip count in 6's.

$$\_, \_, 18, \_, \_, \_, 42, \_, \_, \_, 66, \_, \_, \_, 90, \_, \_, 108$$

**B** Skip counting in 6's, write the number that comes before and after ...

**C** Write these numbers in order from smallest to largest.

1532      543      1271      1138  
21      1384      155      828

1. \_\_\_\_\_ 72 \_\_\_\_\_ 2. \_\_\_\_\_ 48 \_\_\_\_\_  
3. 51 4. 95

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.

Write the equations for Q1 and Q2. Example:  $\underline{125} + \underline{415} = \underline{535}$

The figure illustrates base ten blocks for addition and subtraction. It features three columns of blocks representing hundreds, tens, and ones. The first row shows the addition of two numbers: 100's (1), 10's (2), and 1's (3) plus 100's (1), 10's (2), and 1's (3) equals 100's (2), 10's (4), and 1's (6). The second row shows the subtraction of 100's (2), 10's (4), and 1's (6) minus 100's (1), 10's (2), and 1's (3) resulting in 100's (1), 10's (2), and 1's (3).

2.	$\underline{-} \quad \quad =$	10. $379 - 167 =$
11. $251 + 76 =$	12. $63 + 173 =$	13. $364 + 61 =$
14. $319 - 38 =$	15. $226 - 34 =$	16. $218 - 56 =$
17. $\underline{\quad} + 254 = 328$	18. $493 + \underline{\quad} = 565$	19. $\underline{\quad} + 155 = 218$
20. $218 - \underline{\quad} = 162$	21. $\underline{\quad} - 43 = 274$	22. $436 - \underline{\quad} = 382$
23. $5 + 310 + 83 =$	24. $120 + 53 + 3 =$	
25. $220 + 61 + 4 =$	26. $42 + 6 + 320 =$	
27. $53 + 3 + 140 =$	28. $3 + 210 + 41 =$	
29. $21 + 180 + 43 + 5 + 460 =$		

30. If you have \$129 and are given \$66,  
how much money do you now have?



---

= 

31. If you have \$139 and spend \$82,  
how much money do you have left?

=

**F** Write in the missing multiplication facts.

1. $3 \times \underline{\quad} = 24$ 3. $\underline{\quad} \times 6 = 18$ 5. $8 \times \underline{\quad} = 56$	2. $\underline{\quad} \times 4 = 4$ 4. $7 \times \underline{\quad} = 70$ 6. $\underline{\quad} \times 9 = 81$
--	---

**G** Write these number words as numerals, then round to the nearest 10.  
Example:  $221 \rightarrow 220$ ,  $178 \rightarrow 180$ .



1. five hundred and  $\Rightarrow$   
seventy-three

2. three hundred  
and twenty-eight → →

3. four hundred and  
thirty-seven → →

4. six hundred and  
eighty-two → →



# Number Knowledge Worksheet

12

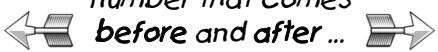
Bk6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 7's.

7, \_\_\_, 21, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 56, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 91, 98, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 126

**B** Skip counting in 7's, write the number that comes before and after ...



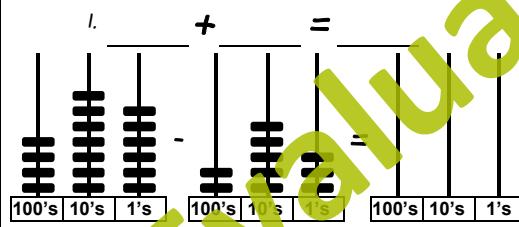
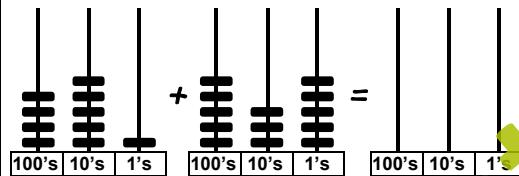
1. \_\_\_ 56 \_\_\_ 2. \_\_\_ 77 \_\_\_  
3. \_\_\_ 29 \_\_\_ 4. \_\_\_ 92 \_\_\_

**C** Write these numbers in order from largest to smallest.

1073    461    1134    1648  
666    1749    715    557

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.



Example:  $623 + 15 = 638$

3.  $716 + 142 =$   
4.  $462 + 321 =$   
5.  $114 + 255 =$   
6.  $671 + 127 =$   
7.  $789 - 203 =$   
8.  $855 - 234 =$   
9.  $777 - 335 =$   
10.  $897 - 416 =$

Multiplying by 3's, 6's, 7's, 8's or 9's.

6's:	6, 12, 18, 24, 30, 36, 42, 48, 54, 60
7's:	7, 14, 21, 28, 35, 42, 49, 56, 63, 70
8's:	8, 16, 24, 32, 40, 48, 56, 64, 72, 80
9's:	9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1.  $8 \times 3 =$     2.  $6 \times 4 =$   
3.  $7 \times 10 =$     4.  $7 \times 8 =$   
5.  $1 \times 9 =$     6.  $3 \times 6 =$   
7.  $5 \times 2 =$     8.  $7 \times 7 =$   
9.  $1 \times 8 =$     10.  $9 \times 5 =$

**F** Write in the missing multiplication facts.

1.  $3 \times \underline{\quad} = 3$     2.  $\underline{\quad} \times 4 = 12$   
3.  $\underline{\quad} \times 6 = 60$     4.  $7 \times \underline{\quad} = 14$   
5.  $8 \times \underline{\quad} = 72$     6.  $\underline{\quad} \times 9 = 63$

**G** Write these number words as numerals, then round to the nearest 10.

Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180



Rounded

1. eight hundred and ninety-one  $\Rightarrow$   $\underline{\quad}$

2. one hundred and fifty-seven  $\Rightarrow$   $\underline{\quad}$

3. nine hundred and nineteen  $\Rightarrow$   $\underline{\quad}$

4. seven hundred and seventy-four  $\Rightarrow$   $\underline{\quad}$



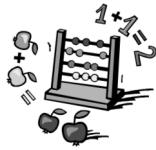
30. If you have \$144 and are given \$27, how much money do you now have?



$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

If you have \$162 and spend \$35, how much money do you have left?

$$= \underline{\quad}$$



# Number Knowledge Worksheet

13

BK6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 8's.

8, \_\_, \_\_, \_\_, 40, \_\_, \_\_, \_\_, \_\_, 80, \_\_, \_\_, \_\_, 112, \_\_, \_\_, \_\_, 144

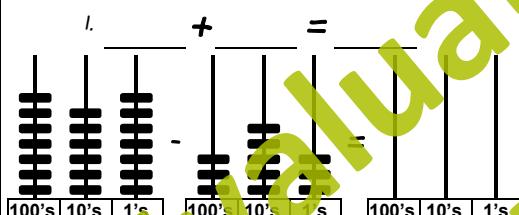
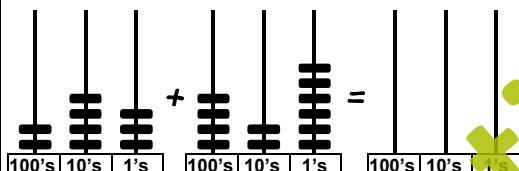
**B** Skip counting in 8's, write the number that comes before and after ... ← →

1. \_\_\_ 32 \_\_\_ 2. \_\_\_ 64 \_\_\_  
3. \_\_\_ 79 \_\_\_ 4. \_\_\_ 95 \_\_\_

**C** Write these numbers in order from smallest to largest.

1981	1743	327	1295
618	159	1564	872

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.



II.  $474 + 54 =$       III.  $93 + 373 =$       IV.  $63 - 255 =$

V.  $318 - 62 =$       VI.  $517 - 43 =$       VII.  $136 - 82 =$

VIII.  $\underline{\quad} + 225 = 316$       IX.  $161 + \underline{\quad} = 243$       X.  $\underline{\quad} - 85 = 427$

XI.  $327 - \underline{\quad} = 276$       XII.  $73 = 363$       XIII.  $325 - \underline{\quad} = 261$

XIV.  $2 + 260 + 14 =$       XV.  $550 + 14 + 2 =$

XVI.  $430 + 31 + 5 =$       XVII.  $21 + 6 + 260 =$

XVIII.  $24 + 3 + 330 =$       XVIX.  $3 + 150 + 21 =$

XVII.  $92 + 3 + 380 + 210 + 24 =$

30. If you have \$243 and are given \$29, how much money do you now have?



= \_\_\_\_\_  
31. If you have \$137 and spend \$85, how much money do you have left?  
= \_\_\_\_\_

**E** Multiplying by 3's, 6's, 7's, 8's or 9's.

	6's: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60 7's: 7, 14, 21, 28, 35, 42, 49, 56, 63, 70 8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80 9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90
--	--

1. $1 \times 3 =$	2. $6 \times 6 =$
3. $7 \times 2 =$	4. $5 \times 8 =$
5. $3 \times 9 =$	6. $3 \times 5 =$
7. $6 \times 9 =$	8. $6 \times 7 =$
9. $10 \times 8 =$	10. $9 \times 8 =$

**F** Write in the missing multiplication facts.

1. $3 \times \underline{\quad} = 9$	2. $\underline{\quad} \times 4 = 40$
3. $\underline{\quad} \times 6 = 12$	4. $7 \times \underline{\quad} = 63$
5. $8 \times \underline{\quad} = 16$	6. $\underline{\quad} \times 9 = 36$

**G** Write these number words as numerals, then round to the nearest 10.

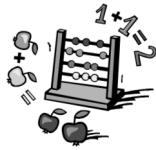
Example: 234 ⇒ 230, 178 ⇒ 180



Rounded

1. five hundred and sixty-three ⇒ \_\_\_\_\_  
2. eight hundred and eighty-one ⇒ \_\_\_\_\_  
3. four hundred and thirty-six ⇒ \_\_\_\_\_  
4. one hundred and eighteen ⇒ \_\_\_\_\_





# Number Knowledge Worksheet

15

Bk6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count backwards in 8's.

144, \_\_, \_\_, \_\_, 112, \_\_, \_\_, 88, \_\_, \_\_, \_\_, \_\_, 48, \_\_, \_\_, \_\_, 16, \_\_

**B** Skip counting in 8's, write the number that comes before and after ... ← →

1. \_\_\_ 48 \_\_\_ 2. \_\_\_ 80 \_\_\_  
3. \_\_\_ 61 \_\_\_ 4. \_\_\_ 47 \_\_\_

**C** Write these numbers in order from smallest to largest.

1440	434	1109	121
683	1357	795	1666

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.

1. + =

2. - =

3. + =

4. - =

5. + =

6. - =

7. + =

8. - =

9. + =

10. - =

11. + =

12. - =

13. + =

14. - =

15. + =

16. - =

17. + =

18. - =

19. + =

20. - =

21. + =

22. - =

23. + =

24. - =

25. + =

26. - =

27. + =

28. - =

29. + =

30. If you have \$215 and are given \$48, how much money do you now have?

= \_\_\_\_\_

If you have \$152 and spend \$38, how much money do you have left?

= \_\_\_\_\_

If you have \$152 and spend \$38, how much money do you have left?

= \_\_\_\_\_

If you have \$152 and spend \$38, how much money do you have left?

= \_\_\_\_\_

**C** Write these numbers in order from smallest to largest.

1440	434	1109	121
683	1357	795	1666

**E** Multiplying by 3's, 6's, 7's, 8's or 9's.

Example:  $23 + 615 - 658$   
 6's: 5, 12, 18, 24, 30, 36, 42, 48, 54, 60  
 7's: 7, 14, 21, 28, 35, 42, 49, 56, 63, 70  
 8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
 9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1.  $10 \times 3 =$  \_\_\_\_\_ 2.  $6 \times 1 =$  \_\_\_\_\_

3.  $7 \times 4 =$  \_\_\_\_\_ 4.  $4 \times 8 =$  \_\_\_\_\_

5.  $9 \times 9 =$  \_\_\_\_\_ 6.  $3 \times 3 =$  \_\_\_\_\_

7.  $6 \times 7 =$  \_\_\_\_\_ 8.  $4 \times 7 =$  \_\_\_\_\_

9.  $7 \times 8 =$  \_\_\_\_\_ 10.  $9 \times 10 =$  \_\_\_\_\_

**F** Write in the missing multiplication facts.

1.  $3 \times \underline{\hspace{1cm}} = 6$  2.  $\underline{\hspace{1cm}} \times 4 = 36$

3.  $\underline{\hspace{1cm}} \times 6 = 42$  4.  $7 \times \underline{\hspace{1cm}} = 28$

5.  $8 \times \underline{\hspace{1cm}} = 40$  6.  $\underline{\hspace{1cm}} \times 9 = 54$

**G** Write these number words as numerals, then round to the nearest 10.

Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180

Rounded

1. nine hundred and sixteen  $\Rightarrow$  \_\_\_\_\_

2. six hundred and thirty-nine  $\Rightarrow$  \_\_\_\_\_

3. seven hundred and ninety-three  $\Rightarrow$  \_\_\_\_\_

4. four hundred and sixty-one  $\Rightarrow$  \_\_\_\_\_

5. one thousand and twenty-four  $\Rightarrow$  \_\_\_\_\_

6. five hundred and forty-eight  $\Rightarrow$  \_\_\_\_\_

7. three hundred and twenty-five  $\Rightarrow$  \_\_\_\_\_

8. two hundred and eighty-seven  $\Rightarrow$  \_\_\_\_\_

9. four hundred and thirty-two  $\Rightarrow$  \_\_\_\_\_

10. six hundred and fifteen  $\Rightarrow$  \_\_\_\_\_

11. seven hundred and forty-nine  $\Rightarrow$  \_\_\_\_\_

12. eight hundred and twenty-three  $\Rightarrow$  \_\_\_\_\_

13. nine hundred and thirty-six  $\Rightarrow$  \_\_\_\_\_

14. five hundred and twenty-four  $\Rightarrow$  \_\_\_\_\_

15. six hundred and eighteen  $\Rightarrow$  \_\_\_\_\_

16. seven hundred and forty-eight  $\Rightarrow$  \_\_\_\_\_

17. four hundred and fifty-nine  $\Rightarrow$  \_\_\_\_\_

18. five hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_

19. six hundred and thirty-seven  $\Rightarrow$  \_\_\_\_\_

20. seven hundred and forty-five  $\Rightarrow$  \_\_\_\_\_

21. eight hundred and twenty-nine  $\Rightarrow$  \_\_\_\_\_

22. nine hundred and thirty-four  $\Rightarrow$  \_\_\_\_\_

23. five hundred and forty-two  $\Rightarrow$  \_\_\_\_\_

24. six hundred and fifteen  $\Rightarrow$  \_\_\_\_\_

25. seven hundred and forty-nine  $\Rightarrow$  \_\_\_\_\_

26. eight hundred and twenty-three  $\Rightarrow$  \_\_\_\_\_

27. nine hundred and thirty-six  $\Rightarrow$  \_\_\_\_\_

28. five hundred and twenty-four  $\Rightarrow$  \_\_\_\_\_

29. six hundred and eighteen  $\Rightarrow$  \_\_\_\_\_

30. seven hundred and forty-eight  $\Rightarrow$  \_\_\_\_\_

31. four hundred and fifty-nine  $\Rightarrow$  \_\_\_\_\_

32. five hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_

33. six hundred and thirty-seven  $\Rightarrow$  \_\_\_\_\_

34. seven hundred and forty-five  $\Rightarrow$  \_\_\_\_\_

35. eight hundred and twenty-nine  $\Rightarrow$  \_\_\_\_\_

36. nine hundred and thirty-four  $\Rightarrow$  \_\_\_\_\_

37. five hundred and forty-two  $\Rightarrow$  \_\_\_\_\_

38. six hundred and fifteen  $\Rightarrow$  \_\_\_\_\_

39. seven hundred and forty-nine  $\Rightarrow$  \_\_\_\_\_

40. eight hundred and twenty-three  $\Rightarrow$  \_\_\_\_\_

41. nine hundred and thirty-six  $\Rightarrow$  \_\_\_\_\_

42. five hundred and twenty-four  $\Rightarrow$  \_\_\_\_\_

43. six hundred and eighteen  $\Rightarrow$  \_\_\_\_\_

44. seven hundred and forty-eight  $\Rightarrow$  \_\_\_\_\_

45. four hundred and fifty-nine  $\Rightarrow$  \_\_\_\_\_

46. five hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_

47. six hundred and thirty-seven  $\Rightarrow$  \_\_\_\_\_

48. seven hundred and forty-five  $\Rightarrow$  \_\_\_\_\_

49. eight hundred and twenty-nine  $\Rightarrow$  \_\_\_\_\_

50. nine hundred and thirty-four  $\Rightarrow$  \_\_\_\_\_

51. five hundred and forty-two  $\Rightarrow$  \_\_\_\_\_

52. six hundred and fifteen  $\Rightarrow$  \_\_\_\_\_

53. seven hundred and forty-nine  $\Rightarrow$  \_\_\_\_\_

54. eight hundred and twenty-three  $\Rightarrow$  \_\_\_\_\_

55. nine hundred and thirty-six  $\Rightarrow$  \_\_\_\_\_

56. five hundred and twenty-four  $\Rightarrow$  \_\_\_\_\_

57. six hundred and eighteen  $\Rightarrow$  \_\_\_\_\_

58. seven hundred and forty-eight  $\Rightarrow$  \_\_\_\_\_

59. four hundred and fifty-nine  $\Rightarrow$  \_\_\_\_\_

60. five hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_

61. six hundred and thirty-seven  $\Rightarrow$  \_\_\_\_\_

62. seven hundred and forty-five  $\Rightarrow$  \_\_\_\_\_

63. eight hundred and twenty-nine  $\Rightarrow$  \_\_\_\_\_

64. nine hundred and thirty-four  $\Rightarrow$  \_\_\_\_\_

65. five hundred and forty-two  $\Rightarrow$  \_\_\_\_\_

66. six hundred and fifteen  $\Rightarrow$  \_\_\_\_\_

67. seven hundred and forty-nine  $\Rightarrow$  \_\_\_\_\_

68. eight hundred and twenty-three  $\Rightarrow$  \_\_\_\_\_

69. nine hundred and thirty-six  $\Rightarrow$  \_\_\_\_\_

70. five hundred and twenty-four  $\Rightarrow$  \_\_\_\_\_

71. six hundred and eighteen  $\Rightarrow$  \_\_\_\_\_

72. seven hundred and forty-eight  $\Rightarrow$  \_\_\_\_\_

73. four hundred and fifty-nine  $\Rightarrow$  \_\_\_\_\_

74. five hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_

75. six hundred and thirty-seven  $\Rightarrow$  \_\_\_\_\_

76. seven hundred and forty-five  $\Rightarrow$  \_\_\_\_\_

77. eight hundred and twenty-nine  $\Rightarrow$  \_\_\_\_\_

78. nine hundred and thirty-four  $\Rightarrow$  \_\_\_\_\_

79. five hundred and forty-two  $\Rightarrow$  \_\_\_\_\_

80. six hundred and fifteen  $\Rightarrow$  \_\_\_\_\_

81. seven hundred and forty-nine  $\Rightarrow$  \_\_\_\_\_

82. eight hundred and twenty-three  $\Rightarrow$  \_\_\_\_\_

83. nine hundred and thirty-six  $\Rightarrow$  \_\_\_\_\_

84. five hundred and twenty-four  $\Rightarrow$  \_\_\_\_\_

85. six hundred and eighteen  $\Rightarrow$  \_\_\_\_\_

86. seven hundred and forty-eight  $\Rightarrow$  \_\_\_\_\_

87. four hundred and fifty-nine  $\Rightarrow$  \_\_\_\_\_

88. five hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_

89. six hundred and thirty-seven  $\Rightarrow$  \_\_\_\_\_

90. seven hundred and forty-five  $\Rightarrow$  \_\_\_\_\_

91. eight hundred and twenty-nine  $\Rightarrow$  \_\_\_\_\_

92. nine hundred and thirty-four  $\Rightarrow$  \_\_\_\_\_

93. five hundred and forty-two  $\Rightarrow$  \_\_\_\_\_

94. six hundred and fifteen  $\Rightarrow$  \_\_\_\_\_

95. seven hundred and forty-nine  $\Rightarrow$  \_\_\_\_\_

96. eight hundred and twenty-three  $\Rightarrow$  \_\_\_\_\_

97. nine hundred and thirty-six  $\Rightarrow$  \_\_\_\_\_

98. five hundred and twenty-four  $\Rightarrow$  \_\_\_\_\_

99. six hundred and eighteen  $\Rightarrow$  \_\_\_\_\_

100. seven hundred and forty-eight  $\Rightarrow$  \_\_\_\_\_

101. four hundred and fifty-nine  $\Rightarrow$  \_\_\_\_\_

102. five hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_

103. six hundred and thirty-seven  $\Rightarrow$  \_\_\_\_\_

104. seven hundred and forty-five  $\Rightarrow$  \_\_\_\_\_

105. eight hundred and twenty-nine  $\Rightarrow$  \_\_\_\_\_

106. nine hundred and thirty-four  $\Rightarrow$  \_\_\_\_\_

107. five hundred and forty-two  $\Rightarrow$  \_\_\_\_\_

108. six hundred and fifteen  $\Rightarrow$  \_\_\_\_\_

109. seven hundred and forty-nine  $\Rightarrow$  \_\_\_\_\_

110. eight hundred and twenty-three  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

16

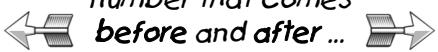
Bk6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 5's.

3, 8, \_\_, \_\_, \_\_, \_\_, \_\_, 33, \_\_, \_\_, \_\_, 53, \_\_, \_\_, 68, \_\_, \_\_, \_\_

**B** Skip counting in 5's, write the number that comes before and after ...



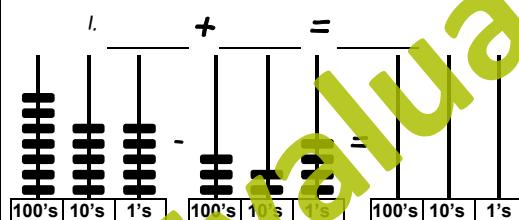
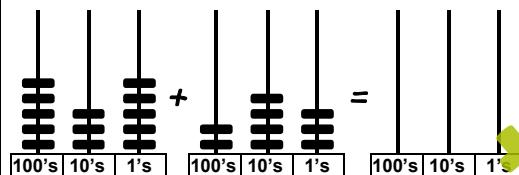
1. \_\_\_ 35 \_\_\_ 2. \_\_\_ 60 \_\_\_  
3. \_\_\_ 79 \_\_\_ 4. \_\_\_ 96 \_\_\_

**C** Write these numbers in order from largest to smallest.

260    1018    1581    742  
1256    325    539    1688

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.



11.  $492 + 53 =$  \_\_\_

14.  $275 - 81 =$  \_\_\_

17. \_\_\_ + 74 = 351

20.  $636 -$  \_\_\_ = 591

23.  $2 + 80 + 417 =$  \_\_\_

25.  $20 + 131 + 6 =$  \_\_\_

27.  $514 + 2 + 80 =$  \_\_\_

29.  $370 + 41 + 5 + 33 + 260 =$  \_\_\_

30. If you have \$239 and are given \$58, how much money do you now have?



31.  $\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$   
If you have \$175 and spend \$78, how much money do you have left?  
 $=$  \_\_\_

Example:  $523 + 15 = 538$

Multiplying by 4's, 6's, 7's, 8's or 9's.

<b>6's:</b>	6, 12, 18, 24, 30, 36, 42, 48, 54, 60
<b>7's:</b>	7, 14, 21, 28, 35, 42, 49, 56, 63, 70
<b>8's:</b>	8, 16, 24, 32, 40, 48, 56, 64, 72, 80
<b>9's:</b>	9, 18, 27, 36, 45, 54, 63, 72, 81, 90

3.  $124 + 644 =$  \_\_\_  
4.  $323 + 313 =$  \_\_\_  
5.  $277 + 312 =$  \_\_\_  
6.  $602 + 385 =$  \_\_\_  
7.  $549 - 13 =$  \_\_\_  
8.  $486 - 255 =$  \_\_\_  
9.  $876 - 724 =$  \_\_\_  
10.  $976 - 652 =$  \_\_\_

1.  $5 \times 4 =$  \_\_\_    2.  $6 \times 6 =$  \_\_\_  
3.  $7 \times 3 =$  \_\_\_    4.  $2 \times 8 =$  \_\_\_  
5.  $8 \times 9 =$  \_\_\_    6.  $4 \times 4 =$  \_\_\_  
7.  $6 \times 10 =$  \_\_\_    8.  $9 \times 7 =$  \_\_\_  
9.  $1 \times 8 =$  \_\_\_    10.  $9 \times 6 =$  \_\_\_

**F** Write in the missing multiplication facts.

1.  $3 \times$  \_\_\_ = 27    2. \_\_\_  $\times$  4 = 28  
3. \_\_\_  $\times$  6 = 24    4. 7  $\times$  \_\_\_ = 42  
5. 8  $\times$  \_\_\_ = 48    6. \_\_\_  $\times$  9 = 72

**G** Write these number words as numerals, then round to the nearest 10.  
Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180

- Rounded
1. three hundred and ninety-two  $\Rightarrow$  \_\_\_  
2. seven hundred and thirty-seven  $\Rightarrow$  \_\_\_  
3. two hundred and seventy-three  $\Rightarrow$  \_\_\_  
4. six hundred and twenty-nine  $\Rightarrow$  \_\_\_



If you have \$175 and spend \$78, how much money do you have left?  
 $=$  \_\_\_





# Number Knowledge Worksheet

**18**

Bk6

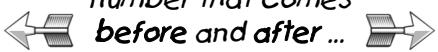
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 8's.

8, \_\_\_, \_\_\_, 32, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 72, \_\_\_, \_\_\_, 96, \_\_\_, \_\_\_, \_\_\_, 128, \_\_\_, \_\_\_,

**B** Skip counting in 8's, write the number that comes before and after ...

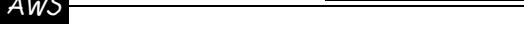
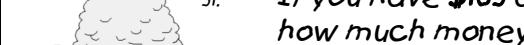
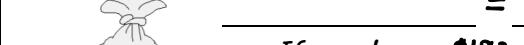
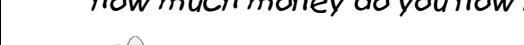
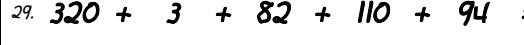
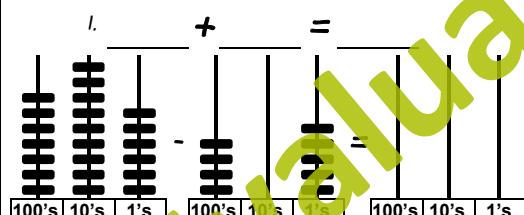
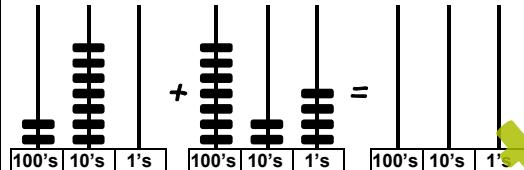


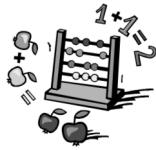
1. \_\_\_ 72 \_\_\_ 2. \_\_\_ 48 \_\_\_  
3. \_\_\_ 31 \_\_\_ 4. \_\_\_ 85 \_\_\_

**C** Write these numbers in order from largest to smallest.

770    426    1884    817  
1445    394    1733    1059

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.





# Number Knowledge Worksheet

19

BK6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 9's.

9, \_\_, \_\_, \_\_, 45, \_\_, 63, \_\_, \_\_, \_\_, \_\_, 108, \_\_, \_\_, 135, \_\_, \_\_, \_\_

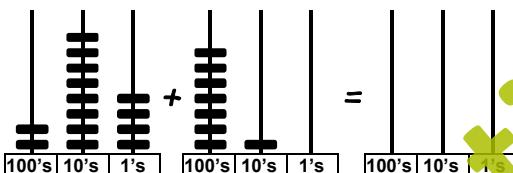
**B** Skip counting in 9's, write the number that comes before and after ... ← →

1. 63      2. 45  
3. 19      4. 87

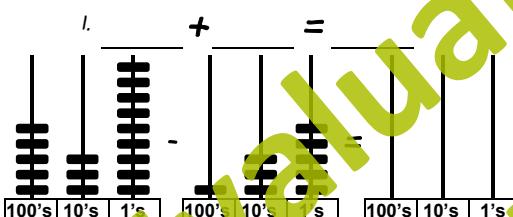
**C** Write these numbers in order from smallest to largest.

1329      650      1178      1943  
287      335      1464      772

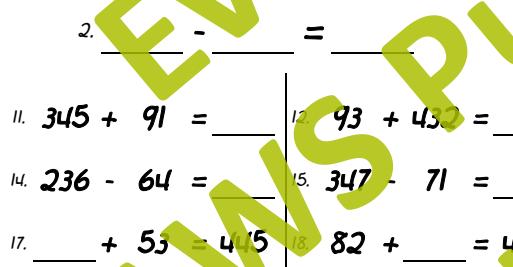
**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.



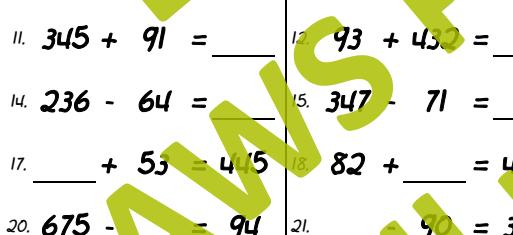
Example:  $523 + 15 = 538$



3.  $127 + 671 =$



4.  $545 + 342 =$



5.  $314 + 355 =$



6.  $741 + 254 =$



7.  $979 - 156 =$



8.  $868 - 201 =$



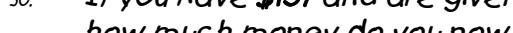
9.  $397 - 244 =$



10.  $859 - 327 =$



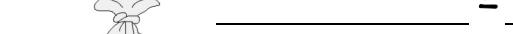
11.  $345 + 91 =$



12.  $93 + 45 =$



13.  $470 - 89 =$



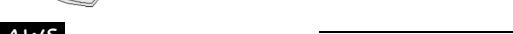
14.  $236 - 64 =$



15.  $347 - 71 =$



16.  $259 - 62 =$



17.  $\_ + 53 = 445$



18.  $82 + \_ = 464$



19.  $\_ + 93 = 469$



20.  $675 - \_ = 94$



21.  $\_ - 90 = 387$



22.  $257 - \_ = 63$



23.  $7 + 60 + 612 =$



24.  $60 + 533 + 2 =$



25.  $70 + 716 + 3 =$



26.  $261 + 4 + 20 =$



27.  $463 + 4 + 30 =$



28.  $6 + 40 + 321 =$



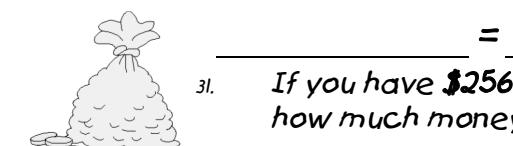
29.  $41 + 24 + 380 + 3 + 260 =$



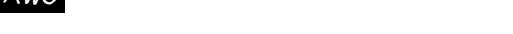
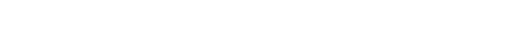
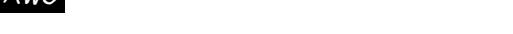
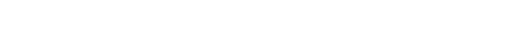
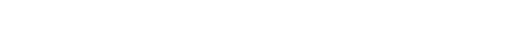
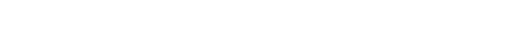
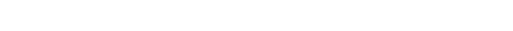
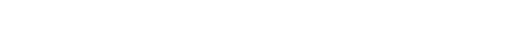
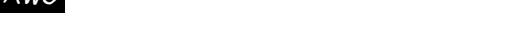
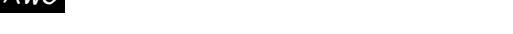
30. If you have \$157 and are given \$28,  
how much money do you now have?



=



=





# Number Knowledge Worksheet

20

Bk6

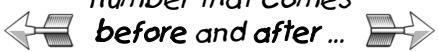
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count backwards in 9's.

162, \_\_\_, \_\_\_, 135, \_\_\_, \_\_\_, \_\_\_, 99, \_\_\_, \_\_\_, \_\_\_, 63, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 18, \_\_\_

**B** Skip counting in 9's, write the number that comes before and after ...



1. \_\_\_ 90 \_\_\_ 2. \_\_\_ 63 \_\_\_  
3. \_\_\_ 37 \_\_\_ 4. \_\_\_ 84 \_\_\_

**C** Write these numbers in order from largest to smallest.

819    1852    1597    736  
1180    362    447    1476

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.

1. + =

2. - =

3. - =

4. + =

5. + =

6. - =

7. + =

8. - =

9. + =

10. - =

11. + =

12. + =

13. + =

14. - =

15. - =

16. + =

17. + =

18. + =

19. + =

20. + =

21. - =

22. - =

23. + =

24. + =

25. + =

26. + =

27. + =

28. + =

29. + =

30. + =

If you have \$368 and are given \$39,  
how much money do you now have?

= \_\_\_\_\_

If you have \$178 and spend \$59,  
how much money do you have left?

= \_\_\_\_\_

**C** Write these numbers in order from largest to smallest.

819    1852    1597    736  
1180    362    447    1476

Multiplying by 4's, 6's, 7's, 8's or 9's.

Example:  $23 + 715 = 738$   
6's: 6, 12, 18, 24, 30, 36, 42, 48, 54, 60  
7's: 7, 14, 21, 28, 35, 42, 49, 56, 63, 70  
8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1.  $10 \times 4 =$  \_\_\_\_\_

2.  $6 \times 8 =$  \_\_\_\_\_

3.  $7 \times 7 =$  \_\_\_\_\_

4.  $4 \times 8 =$  \_\_\_\_\_

5.  $2 \times 9 =$  \_\_\_\_\_

6.  $4 \times 1 =$  \_\_\_\_\_

7.  $5 \times 14 =$  \_\_\_\_\_

8.  $6 \times 7 =$  \_\_\_\_\_

9.  $9 \times 8 =$  \_\_\_\_\_

10.  $9 \times 3 =$  \_\_\_\_\_

**F** Write in the missing multiplication facts.

1.  $3 \times \underline{\hspace{1cm}} = 15$

2.  $\underline{\hspace{1cm}} \times 4 = 20$

3.  $\underline{\hspace{1cm}} \times 6 = 6$

4.  $7 \times \underline{\hspace{1cm}} = 21$

5.  $8 \times \underline{\hspace{1cm}} = 80$

6.  $\underline{\hspace{1cm}} \times 9 = 90$

**G** Write these number words as numerals, then round to the nearest 10.

Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180



Rounded

1. one hundred and twenty-seven  $\Rightarrow$  \_\_\_\_\_

2. two hundred and sixty-four  $\Rightarrow$  \_\_\_\_\_

3. five hundred and seventy-two  $\Rightarrow$  \_\_\_\_\_

4. one hundred and forty-six  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

21

Bk6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 5's.

4, \_\_\_, 14, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 39, \_\_\_, \_\_\_, 54, \_\_\_, \_\_\_, 74, \_\_\_, \_\_\_, 89, 94

**B** Skip counting in 5's, write the number that comes before and after ...



1. \_\_\_ 25 \_\_\_

2. \_\_\_ 55 \_\_\_

3. \_\_\_ 78 \_\_\_

4. \_\_\_ 99 \_\_\_

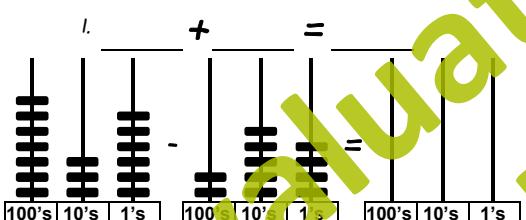
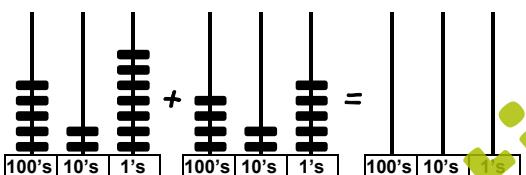
**C** Write these numbers in order from smallest to largest.

1209 1198 653 1795

260 544 1382 427

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.



1.  $6 + 40 + 79 =$

12.  $60 + 9 + 58 =$

13.  $64 + 7 + 60 =$

14.  $5 + 88 + 40 =$

15.  $80 + 38 + 6 =$

16.  $27 + 90 + 7 =$

17.  $9 + \underline{\quad} + 84 = 123$

18.  $69 + 7 + \underline{\quad} = 136$

19.  $76 + 7 + \underline{\quad} = 123$

20.  $\underline{\quad} + 24 + 6 = 120$

21.  $5 + 50 + 26 + 280 + 57 =$

22. If you have \$259 and are given \$74, how much money do you now have?

= \_\_\_\_\_

Example:  $23 + 95 = 938$ 

3.  $132 + 259 =$

4.  $431 + 347 =$

5.  $+ 525 = 751$

6.  $334 + \underline{\quad} = 828$

7.  $851 - 243 =$

8.  $839 - 565 =$

9.  $429 = 312$

10.  $947 - \underline{\quad} = 271$

**E** Multiplying by 5's, 6's, 8's or 9's.

8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1.  $5 \times 3 =$ 2.  $6 \times 1 =$ 3.  $8 \times 1 =$ 4.  $2 \times 9 =$ 5.  $8 \times 3 =$ 6.  $6 \times 4 =$ 7.  $8 \times 9 =$ 8.  $9 \times 9 =$ 9.  $\times 3 = 3$ 10.  $6 \times \underline{\quad} = 36$ 11.  $8 \times \underline{\quad} = 80$ 12.  $\times 9 = 63$ 

**F** Write in the missing division facts



1.  $12 \div 4 =$

3.  $28 \div 7 =$

5.  $36 \div 9 =$

7.  $54 \div 6 =$

9.  $64 \div 8 =$

11.  $54 \div 9 =$

2.  $36 \div 6 =$

4.  $40 \div 8 =$

6.  $40 \div 4 =$

8.  $49 \div 7 =$

10.  $54 \div 9 =$

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

--	--	--

**G** Round these numbers to the nearest 10. Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180

1.  $1716 \Rightarrow$  \_\_\_\_\_

2.  $433 \Rightarrow$  \_\_\_\_\_

3.  $942 \Rightarrow$  \_\_\_\_\_

4.  $3887 \Rightarrow$  \_\_\_\_\_

5.  $2519 \Rightarrow$  \_\_\_\_\_

6.  $158 \Rightarrow$  \_\_\_\_\_

7.  $265 \Rightarrow$  \_\_\_\_\_

8.  $1624 \Rightarrow$  \_\_\_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$ 

1.  $5 \times 100 =$

2.  $6 \times 20 =$

3.  $80 \times 7 =$

4.  $30 \times 8 =$

5.  $9 \times 30 =$

6.  $2 \times 90 =$

7.  $\underline{\quad} \times 3 = 300$

8.  $100 \times \underline{\quad} = 400$



# Number Knowledge Worksheet

22

Bk6

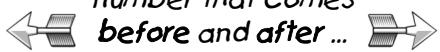
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 7's.

\_\_\_\_, \_\_\_, 21, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 56, \_\_\_, \_\_\_, \_\_\_, 84, 91, \_\_\_, \_\_\_, \_\_\_, \_\_\_, \_\_\_

**B** Skip counting in 7's, write the number that comes before and after ...



1. 35      2. 50  
3. 74      4. 89

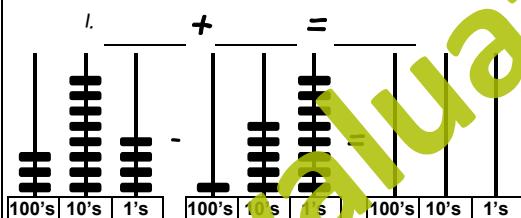
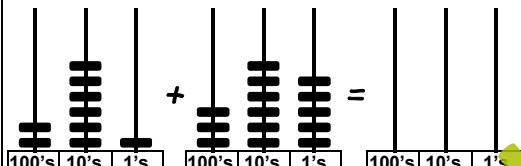
**C** Write these numbers in order from largest to smallest.

951      1414      578      1095  
1233      789      1906      170

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example: 23 + 91 = 93



2.    -    =
11.  $53 + 60 + 9 =$
13.  $8 + 75 + 50 =$
15.  $50 + 85 + 7 =$
17.  $9 + \underline{\quad} + 72 = 151$
19.  $57 + \underline{5} + \underline{5} = 133$
21.  $21 + \underline{8} + 190 + \underline{14} + \underline{30} =$
22. If you have \$443 and spend \$76, how much money do you have left?
- =

3.  $157 + \underline{27} =$    

4.  $254 + \underline{13} =$    

5.  $\underline{558} + 983 =$    

6.  $796 + \underline{\quad} = 937$

7.  $973 - 328 =$    

8.  $558 - \underline{72} =$    

9.  $\underline{536} - 262 =$    

10.  $769 - \underline{\quad} = 178$

11.  $8 \times \underline{\quad} = 56$

12.  $90 + 6 + 48 =$    

14.  $5 + 79 + 60 =$    

16.  $96 + 30 + 3 =$    

18.  $4 + 87 + \underline{\quad} = 143$

20.  $\underline{\quad} + 8 + 46 = 134$



**E** Multiplying by 3's, 6's, 8's or 9's.

3's:	8, 15, 24, 32, 40, 48, 56, 64, 72, 80
9's:	9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1.  $3 \times 3 =$    

3.  $3 \times 2 =$    

5.  $10 \times 3 =$    

7.  $8 \times 3 =$    

9.  $\underline{\quad} \times 3 = 6$

11.  $8 \times \underline{\quad} = 56$

2.  $6 \times 5 =$    

4.  $4 \times 9 =$    

6.  $6 \times 8 =$    

8.  $6 \times 9 =$    

10.  $6 \times \underline{\quad} = 6$

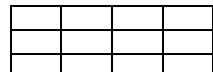
12.  $\underline{\quad} \times 9 = 45$

**F** Write in the missing division facts



1.  $24 \div 4 =$
3.  $14 \div 7 =$
5.  $81 \div 9 =$
7.  $24 \div 6 =$
9.  $56 \div 8 =$
2.  $42 \div 6 =$
4.  $8 \div 8 =$
6.  $32 \div 4 =$
8.  $63 \div 7 =$
10.  $18 \div 9 =$

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



**G** Round these numbers to the nearest 100. Example: 2340  $\Rightarrow$  2300

1.  $481 \Rightarrow$
3.  $4269 \Rightarrow$
5.  $743 \Rightarrow$
7.  $5138 \Rightarrow$
2.  $7237 \Rightarrow$
4.  $322 \Rightarrow$
6.  $8173 \Rightarrow$
8.  $150 \Rightarrow$

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$



1.  $7 \times 100 =$
3.  $50 \times 9 =$
5.  $3 \times 200 =$
7.  $\underline{\quad} \times 5 = 150$
2.  $8 \times 40 =$
4.  $120 \times 2 =$
6.  $4 \times 90 =$
8.  $100 \times \underline{\quad} = 600$



# Number Knowledge Worksheet

23

BK6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 8's.

8, \_\_, \_\_, \_\_, \_\_, 48, \_\_, \_\_, \_\_, \_\_, 88, \_\_, \_\_, 112, \_\_, \_\_, 136, 144

**B** Skip counting in 8's, write the number that comes before and after ... ← →

1. \_\_\_ 56 \_\_\_ 2. \_\_\_ 88 \_\_\_  
3. \_\_\_ 71 \_\_\_ 4. \_\_\_ 95 \_\_\_

**C** Write these numbers in order from smallest to largest.

707    1963    977    459  
1440    194    1125    1081

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

1. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

2. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

3. - =

100's 10's 1's      100's 10's 1's      100's 10's 1's

4. - =

100's 10's 1's      100's 10's 1's      100's 10's 1's

5. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

6. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

7. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

8. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

22. If you have \$386 and are given \$95, how much money do you now have?

Example:  $23 + 95 = 98$

**E** Multiplying by 5's, 6's, 8's or 9's.

8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90



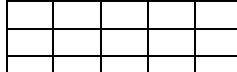
1. $9 \times 3 =$	2. $6 \times 3 =$
3. $8 \times 4 =$	4. $8 \times 9 =$
5. $7 \times 3 =$	6. $6 \times 10 =$
7. $8 \times 6 =$	8. $1 \times 9 =$
9. $\underline{\quad} \times 3 = 12$	10. $6 \times \underline{\quad} = 12$
11. $8 \times \underline{\quad} = 40$	12. $\underline{\quad} \times 9 = 27$

**F** Write in the missing division facts



1. $28 \div 4 =$	2. $36 \div 6 =$
3. $7 \div 7 =$	4. $32 \div 8 =$
5. $45 \div 9 =$	6. $36 \div 4 =$
7. $24 \div 6 =$	8. $21 \div 7 =$
9. $16 \div 8 =$	10. $63 \div 9 =$

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



**G** Round these numbers to the nearest 10. Example: 234 ⇒ 230, 178 ⇒ 180

1.  $3863 \Rightarrow$  \_\_\_\_\_  
2.  $672 \Rightarrow$  \_\_\_\_\_  
3.  $129 \Rightarrow$  \_\_\_\_\_  
4.  $1738 \Rightarrow$  \_\_\_\_\_  
5.  $2947 \Rightarrow$  \_\_\_\_\_  
6.  $296 \Rightarrow$  \_\_\_\_\_  
7.  $584 \Rightarrow$  \_\_\_\_\_  
8.  $2375 \Rightarrow$  \_\_\_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$

1. $40 \times 9 =$	2. $2 \times 400 =$
3. $3 \times 60 =$	4. $70 \times 4 =$
5. $200 \times 5 =$	6. $6 \times 50 =$
7. $\underline{\quad} \times 50 = 350$	8. $100 \times \underline{\quad} = 800$



# Number Knowledge Worksheet

24

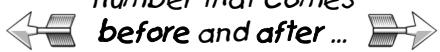
Bk6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 9's.

9, \_\_, \_\_, 36, \_\_, \_\_, \_\_, \_\_, 81, \_\_, \_\_, \_\_, 117, \_\_, \_\_, 144, \_\_, \_\_

**B** Skip counting in 9's, write the number that comes before and after ...



1. 54      2. 72  
3. 38      4. 97

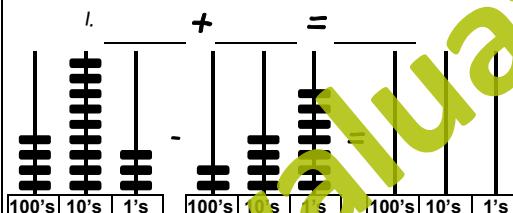
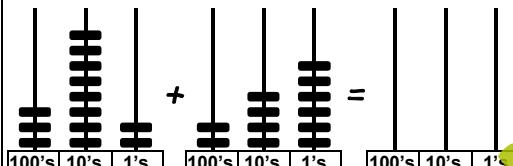
**C** Write these numbers in order from largest to smallest.

647      1826      1513      339  
2065      588      1652      804

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example: 23 + 91 = 938



1. 69 + 80 + 9 =  
2. 7 + 370 + 52 + 34 + 50 =  
3. 9 + 86 + 30 =  
4. 70 + 65 + 3 =  
5. 9 + \_\_\_ + 96 = 155  
6. 84 + 9 + \_\_\_ = 133  
7. If you have \$265 and spend \$89, how much money do you have left?

3. 636 + 335 =  
4. 593 + 264 =  
5. 158 + \_\_\_ = 966  
6. 253 + \_\_\_ = 726  
7. 754 - 130 =  
8. 916 - 254 =  
9. 228 - 28 = 376  
10. 735 - \_\_\_ = 362

**E** Multiplying by 3's, 6's, 8's or 9's.

Example: 8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

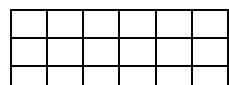
- |                                |                                |
|--------------------------------|--------------------------------|
| 1. <u>6 × 3</u> =              | 2. <u>6 × 9</u> =              |
| 3. <u>8 × 8</u> =              | 4. <u>10 × 9</u> =             |
| 5. <u>5 × 3</u> =              | 6. <u>6 × 7</u> =              |
| 7. <u>8 × 1</u> =              | 8. <u>2 × 9</u> =              |
| 9. <u>4 × 3</u> = <u>24</u>    | 10. <u>6 × ___</u> = <u>24</u> |
| 11. <u>8 × ___</u> = <u>72</u> | 12. <u>___ × 9</u> = <u>81</u> |

**F** Write in the missing division facts



- |                    |                     |
|--------------------|---------------------|
| 1. <u>24 ÷ 4</u> = | 2. <u>36 ÷ 6</u> =  |
| 3. <u>14 ÷ 7</u> = | 4. <u>80 ÷ 8</u> =  |
| 5. <u>27 ÷ 9</u> = | 6. <u>20 ÷ 4</u> =  |
| 7. <u>6 ÷ 6</u> =  | 8. <u>35 ÷ 7</u> =  |
| 9. <u>48 ÷ 8</u> = | 10. <u>72 ÷ 9</u> = |

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



**G** Round these numbers to the nearest 100. Example: 2340 ⇒ 2300

1. 157 ⇒ \_\_\_\_\_  
2. 336 ⇒ \_\_\_\_\_  
3. 7223 ⇒ \_\_\_\_\_  
4. 5474 ⇒ \_\_\_\_\_  
5. 382 ⇒ \_\_\_\_\_  
6. 191 ⇒ \_\_\_\_\_  
7. 3468 ⇒ \_\_\_\_\_  
8. 1295 ⇒ \_\_\_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$



- |                                |                                |
|--------------------------------|--------------------------------|
| 1. <u>3 × 70</u> =             | 2. <u>200 × 4</u> =            |
| 3. <u>400 × 5</u> =            | 4. <u>6 × 40</u> =             |
| 5. <u>7 × 60</u> =             | 6. <u>50 × 8</u> =             |
| 7. <u>___ × 9</u> = <u>900</u> | 8. <u>2 × ___</u> = <u>600</u> |



# Number Knowledge Worksheet

25

BK6

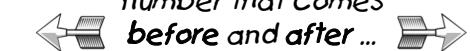
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count backwards in 6's.

108, 102, \_\_\_, \_\_\_, \_\_\_, 78, \_\_\_, 66, \_\_\_, \_\_\_, \_\_\_, 42, \_\_\_, \_\_\_, \_\_\_, 18, \_\_\_, \_\_\_,

**B** Skip counting in 6's, write the number that comes before and after ...

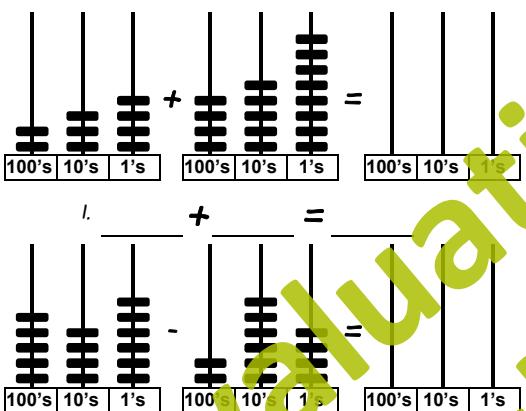


1. \_\_\_ 42 \_\_\_ 2. \_\_\_ 66 \_\_\_  
3. \_\_\_ 79 \_\_\_ 4. \_\_\_ 97 \_\_\_

**C** Write these numbers in order from smallest to largest.

1546    208    1117    1262  
891    2035    379    683

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.



Example: 23 + 95 = 98

$$\underline{23} + \underline{95} = \underline{98}$$

$$\begin{array}{r} 3. \quad 739 - 227 = \\ 4. \quad 654 + 192 = \\ \quad \quad \quad + 269 = 688 \\ 5. \quad 593 + \quad \quad = 881 \\ 6. \quad 757 - 233 = \\ 7. \quad 828 - 374 = \\ 8. \quad 253 = 628 \\ 9. \quad 708 - \quad \quad = 347 \end{array}$$

Multiplying by 3's, 6's, 8's or 9's.

Example: 23 × 5 = 95

$$\underline{23} \times \underline{5} = \underline{95}$$

$$\begin{array}{ll} 1. \quad 1 \times 3 = & 2. \quad 6 \times 6 = \\ 3. \quad 8 \times 10 = & 4. \quad 7 \times 9 = \\ 5. \quad 3 \times 3 = & 6. \quad 6 \times 5 = \\ 7. \quad 8 \times 2 = & 8. \quad 4 \times 9 = \\ 9. \quad \underline{\quad} \times 3 = 30 & 10. \quad 6 \times \underline{\quad} = 48 \\ 11. \quad 8 \times \underline{\quad} = 24 & 12. \quad \underline{\quad} \times 9 = 54 \end{array}$$

**F** Write in the missing division facts



$$\begin{array}{ll} 11. \quad 64 + \underline{\quad} + 60 = & 12. \quad 7 + 42 + 70 = \\ 13. \quad 70 + 57 + 8 = & 14. \quad 50 + \underline{\quad} + 83 = \\ 15. \quad 8 + 63 + 70 = & 16. \quad 75 + 90 + \underline{\quad} = \\ 17. \quad 54 + \underline{\quad} + 2 = 146 & 18. \quad 5 + 75 + \underline{\quad} = 151 \\ 19. \quad 2 + 76 + \underline{\quad} = 128 & 20. \quad \underline{\quad} + 86 + 7 = 173 \\ 21. \quad 90 + 6 + 530 + 17 + 72 = & \end{array}$$



22. If you have \$576 and are given \$68, how much money do you now have?

=

**G** Round these numbers to the nearest 10. Example: 234  $\Rightarrow$  230, 178  $\Rightarrow$  180

$$\begin{array}{ll} 1. \quad 8634 \Rightarrow \underline{\quad} & 2. \quad 462 \Rightarrow \underline{\quad} \\ 3. \quad 467 \Rightarrow \underline{\quad} & 4. \quad 3229 \Rightarrow \underline{\quad} \\ 5. \quad 4871 \Rightarrow \underline{\quad} & 6. \quad 353 \Rightarrow \underline{\quad} \\ 7. \quad 718 \Rightarrow \underline{\quad} & 8. \quad 2145 \Rightarrow \underline{\quad} \end{array}$$

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$

$$\begin{array}{ll} 1. \quad 80 \times 5 = & 2. \quad 6 \times 200 = \\ 3. \quad 7 \times 200 = & 4. \quad 60 \times 8 = \\ 5. \quad 60 \times 9 = & 6. \quad 2 \times 500 = \\ 7. \quad \underline{\quad} \times 300 = 900 & 8. \quad 300 \times \underline{\quad} = 1200 \end{array}$$



# Number Knowledge Worksheet

26

Bk6

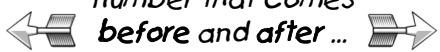
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 4's.

2, \_\_, \_\_, \_\_, \_\_, 22, \_\_, \_\_, \_\_, 38, \_\_, \_\_, \_\_, 54, \_\_, \_\_, \_\_, 70, 74

**B** Skip counting in 4's, write the number that comes before and after ...



1. \_\_\_ 40 \_\_\_ 2. \_\_\_ 28 \_\_\_  
3. \_\_\_ 77 \_\_\_ 4. \_\_\_ 89 \_\_\_

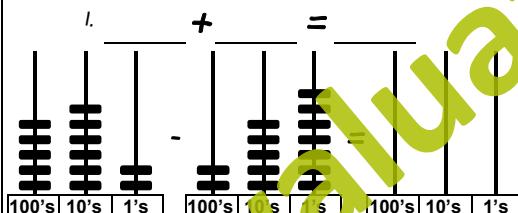
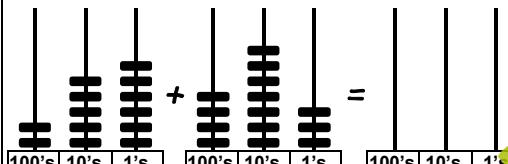
**C** Write these numbers in order from largest to smallest.

1237    792    1703    541  
650    824    1886    1615

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example: 23 + 915 = 938



3. 326 + 515 = \_\_\_\_\_

4. 642 + 273 = \_\_\_\_\_

5. 465 + 418 = 873

6. 193 + 544 = 627

7. 942 - 136 = \_\_\_\_\_

8. 738 - 672 = \_\_\_\_\_

9. 278 - 200 = 517

10. 659 - 166 = 493

**E** Multiplying by 4's, 7's, 8's or 9's.

8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1. 4 × 2 = \_\_\_\_\_

2. 5 × 7 = \_\_\_\_\_

3. 6 × 9 = \_\_\_\_\_

4. 10 × 7 = \_\_\_\_\_

5. 7 × 2 = \_\_\_\_\_

6. 5 × 2 = \_\_\_\_\_

7. 6 × 1 = \_\_\_\_\_

8. 5 × 7 = \_\_\_\_\_

9. 5 × 3 = 4

10. 5 × 9 = 45

11. 5 × 3 = 18

12. 6 × 7 = 42

**F** Write in the missing division facts



1. 36 ÷ 4 = \_\_\_\_\_

2. 48 ÷ 6 = \_\_\_\_\_

3. 7 ÷ 7 = \_\_\_\_\_

4. 80 ÷ 8 = \_\_\_\_\_

5. 72 ÷ 9 = \_\_\_\_\_

6. 4 ÷ 4 = \_\_\_\_\_

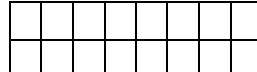
7. 60 ÷ 6 = \_\_\_\_\_

8. 21 ÷ 7 = \_\_\_\_\_

9. 56 ÷ 8 = \_\_\_\_\_

10. 90 ÷ 9 = \_\_\_\_\_

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



**G** Round these numbers to the nearest 100. Example: 2340 ⇒ 2300

- |                        |                        |
|------------------------|------------------------|
| 1. <u>341</u> ⇒ _____  | 2. <u>7114</u> ⇒ _____ |
| 3. <u>1483</u> ⇒ _____ | 4. <u>327</u> ⇒ _____  |
| 5. <u>279</u> ⇒ _____  | 6. <u>3452</u> ⇒ _____ |
| 7. <u>9146</u> ⇒ _____ | 8. <u>285</u> ⇒ _____  |

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$



1. 7 × 40 = \_\_\_\_\_

2. 80 × 6 = \_\_\_\_\_

3. 70 × 9 = \_\_\_\_\_

4. 8 × 200 = \_\_\_\_\_

5. 3 × 400 = \_\_\_\_\_

6. 700 × 2 = \_\_\_\_\_

7. 4 × 5 = 2500

8. 4 × 50 = 200



# Number Knowledge Worksheet

27

Bk6

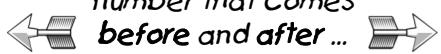
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 6's.

6, \_\_, 18, \_\_, \_\_, \_\_, \_\_, \_\_, 48, \_\_, \_\_, \_\_, \_\_, \_\_, 78, \_\_, \_\_, \_\_, 96, \_\_, \_\_, 108

**B** Skip counting in 6's, write the number that comes before and after ...

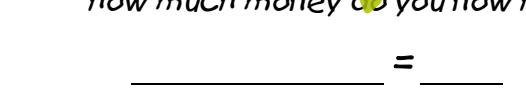
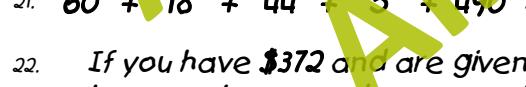
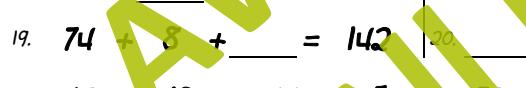
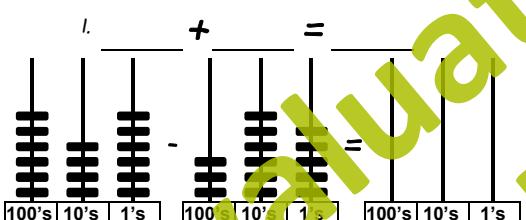
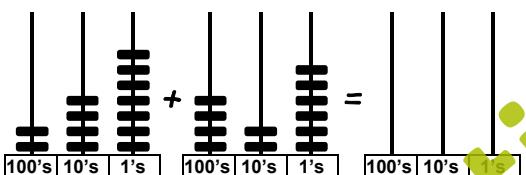


1. \_\_\_ 36 \_\_\_ 2. \_\_\_ 72 \_\_\_  
3. \_\_\_ 53 \_\_\_ 4. \_\_\_ 97 \_\_\_

**C** Write these numbers in order from smallest to largest.

1423    242    1087    1956  
780    1664    538    412

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.



22. If you have \$372 and are given \$89, how much money do you now have?  
=

Example: 23 + 95 = 938

3. 813 + 138 = \_\_\_\_\_

4. 496 + 435 = \_\_\_\_\_

+ 278 = 783

674 + \_\_\_\_\_ = 846

7. 856 - 17 = \_\_\_\_\_

8. 973 - 592 = \_\_\_\_\_

228 = 374

10. 945 - \_\_\_\_\_ = 882

Multiplying by 4's, 7's, 8's or 9's.

8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90



1. 9 × 2 = \_\_\_\_\_

3. 6 × 10 = \_\_\_\_\_

5. 1 × 2 = \_\_\_\_\_

7. 6 × 5 = \_\_\_\_\_

9. 4 × 2 = 6

11. 6 × \_\_\_\_\_ = 36

1. 5 × 12 = \_\_\_\_\_

3. 8 × 7 = \_\_\_\_\_

5. 5 × 3 = \_\_\_\_\_

7. 4 × 7 = \_\_\_\_\_

9. 5 × \_\_\_\_\_ = 50

12. 7 × 7 = 49

**F** Write in the missing division facts



1. 12 ÷ 4 = \_\_\_\_\_

3. 56 ÷ 7 = \_\_\_\_\_

5. 90 ÷ 9 = \_\_\_\_\_

7. 48 ÷ 6 = \_\_\_\_\_

9. 16 ÷ 8 = \_\_\_\_\_

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

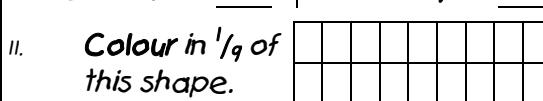
2. 30 ÷ 6 = \_\_\_\_\_

4. 64 ÷ 8 = \_\_\_\_\_

6. 40 ÷ 4 = \_\_\_\_\_

8. 28 ÷ 7 = \_\_\_\_\_

10. 45 ÷ 9 = \_\_\_\_\_



**G** Round these numbers to the nearest 10. Example: 234 ⇒ 230, 178 ⇒ 180

1. 1827 ⇒ \_\_\_\_\_  
2. 749 ⇒ \_\_\_\_\_  
3. 752 ⇒ \_\_\_\_\_  
4. 4283 ⇒ \_\_\_\_\_  
5. 3594 ⇒ \_\_\_\_\_  
6. 121 ⇒ \_\_\_\_\_  
7. 366 ⇒ \_\_\_\_\_  
8. 3635 ⇒ \_\_\_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$

1. 90 × 9 = \_\_\_\_\_  
3. 3 × 500 = \_\_\_\_\_  
5. 70 × 5 = \_\_\_\_\_  
7. \_\_\_\_\_ × 30 = 210

2. 2 × 80 = \_\_\_\_\_  
4. 600 × 4 = \_\_\_\_\_  
6. 6 × 70 = \_\_\_\_\_  
8. 300 × \_\_\_\_\_ = 2400



# Number Knowledge Worksheet

28

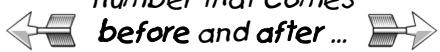
Bk6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 8's.

8, \_\_, \_\_, \_\_, \_\_, \_\_, 48, \_\_, \_\_, \_\_, \_\_, 88, \_\_, \_\_, \_\_, 112, \_\_, \_\_, \_\_, 136, 144

**B** Skip counting in 8's, write the number that comes before and after ...



1. \_\_\_\_\_ 64 \_\_\_\_\_ 2. \_\_\_\_\_ 32 \_\_\_\_\_  
3. \_\_\_\_\_ 83 \_\_\_\_\_ 4. \_\_\_\_\_ 97 \_\_\_\_\_

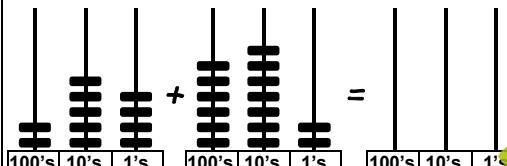
**C** Write these numbers in order from largest to smallest.

822    1574    997    1036  
2058    211    1385    669

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example: 23 + 91 = 93



3. 163 + 327 = \_\_\_\_\_

4. 361 + 572 = \_\_\_\_\_

5. 224 + 593 = \_\_\_\_\_

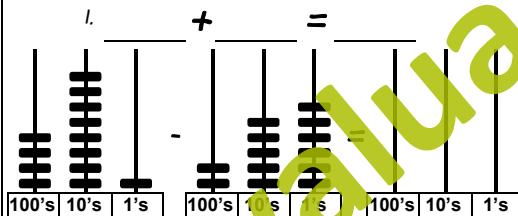
6. 193 + 515 = \_\_\_\_\_

7. 895 - 170 = \_\_\_\_\_

8. 758 - 584 = \_\_\_\_\_

9. 538 - 138 = \_\_\_\_\_

10. 519 - 475 = \_\_\_\_\_



11. 73 + 40 + 9 = \_\_\_\_\_

12. 70 + 2 + 99 = \_\_\_\_\_

13. 9 + 65 + 50 = \_\_\_\_\_

14. 6 + 84 + 60 = \_\_\_\_\_

15. 40 + 9 + 77 = \_\_\_\_\_

16. 53 + 80 + 9 = \_\_\_\_\_

17. 8 + 48 + 98 = 136

18. 8 + 48 + 80 = 136

19. 68 + 9 + 71 = 147

20. 65 + 9 + 56 = 124

21. 79 + 2 + 80 + 30 + 24 = \_\_\_\_\_



22. If you have \$472 and spend \$95,  
how much money do you have left?

= \_\_\_\_\_

**E** Multiplying by 4's, 7's, 8's or 9's.

8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1. 10 × 2 = \_\_\_\_\_

2. 5 × 5 = \_\_\_\_\_

3. 5 × 8 = \_\_\_\_\_

4. 2 × 7 = \_\_\_\_\_

5. 5 × 2 = \_\_\_\_\_

6. 5 × 6 = \_\_\_\_\_

7. 6 × 4 = \_\_\_\_\_

8. 9 × 7 = \_\_\_\_\_

9. 3 × 2 = 12

10. 5 × 8 = 40

11. 5 × 7 = 42

12. 5 × 7 = 35

**F** Write in the missing division facts



1. 16 ÷ 4 = \_\_\_\_\_

2. 12 ÷ 6 = \_\_\_\_\_

3. 35 ÷ 7 = \_\_\_\_\_

4. 32 ÷ 8 = \_\_\_\_\_

5. 54 ÷ 9 = \_\_\_\_\_

6. 28 ÷ 4 = \_\_\_\_\_

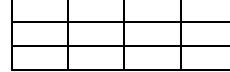
7. 48 ÷ 6 = \_\_\_\_\_

8. 14 ÷ 7 = \_\_\_\_\_

9. 24 ÷ 8 = \_\_\_\_\_

10. 36 ÷ 9 = \_\_\_\_\_

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



**G** Round these numbers to the nearest 100. Example: 2340 ⇒ 2300

1. 344 ⇒ \_\_\_\_\_

2. 6361 ⇒ \_\_\_\_\_

3. 2188 ⇒ \_\_\_\_\_

4. 479 ⇒ \_\_\_\_\_

5. 226 ⇒ \_\_\_\_\_

6. 7193 ⇒ \_\_\_\_\_

7. 3462 ⇒ \_\_\_\_\_

8. 385 ⇒ \_\_\_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$



1. 3 × 90 = \_\_\_\_\_

2. 60 × 4 = \_\_\_\_\_

3. 600 × 5 = \_\_\_\_\_

4. 6 × 300 = \_\_\_\_\_

5. 7 × 300 = \_\_\_\_\_

6. 400 × 8 = \_\_\_\_\_

7. \_\_\_\_\_ × 9 = 1800

8. 2 × \_\_\_\_\_ = 1400



# Number Knowledge Worksheet

29

BK6

Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 9's.

9, \_\_, \_\_, 36, \_\_, \_\_, \_\_, \_\_, 81, \_\_, \_\_, \_\_, 117, \_\_, \_\_, 144, \_\_, \_\_

**B** Skip counting in 9's, write the number that comes before and after ... ← →

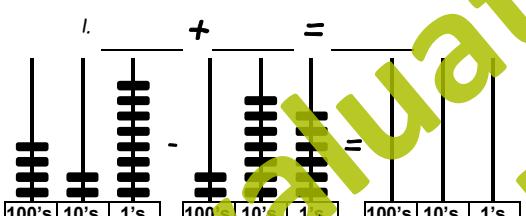
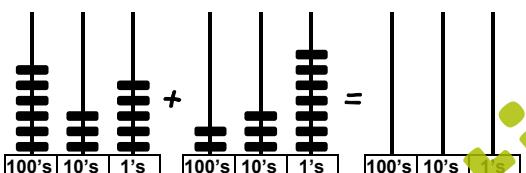
1. \_\_\_ 36 \_\_\_ 2. \_\_\_ 63 \_\_\_  
3. \_\_\_ 94 \_\_\_ 4. \_\_\_ 78 \_\_\_

**C** Write these numbers in order from smallest to largest.

2022	274	1397	636
858	1511	985	1069

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.



Example: 23 + 95 = 98

3. 542 + 249 =  
4. 143 + 583 =  
5. 455 + 49 = 544  
6. 886 - 127 =  
7. 719 - 541 =  
8. 632 = 258  
9. 709 - 411 = 298

Multiplying by 4's, 7's, 8's or 9's.

8's:	8, 16, 24, 32, 40, 48, 56, 64, 72, 80
9's:	9, 18, 27, 36, 45, 54, 63, 72, 81, 90

11. 8 + 70 + 83 =  
13. 60 + 7 + 66 =  
15. 4 + 87 + 80 =  
17. 84 + 4 + 9 = 123  
19. 8 + 26 + 1 = 124  
21. 68 + 90 + 5 + 340 + 13 =

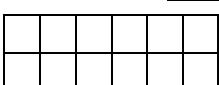
22. If you have \$284 and are given \$87, how much money do you now have?



=

**F** Write in the missing division facts

1. <u>8</u> ÷ <u>4</u> =	2. <u>6</u> ÷ <u>6</u> =
3. <u>70</u> ÷ <u>7</u> =	4. <u>48</u> ÷ <u>8</u> =
5. <u>9</u> ÷ <u>9</u> =	6. <u>32</u> ÷ <u>4</u> =
7. <u>54</u> ÷ <u>6</u> =	8. <u>49</u> ÷ <u>7</u> =
9. <u>40</u> ÷ <u>8</u> =	10. <u>81</u> ÷ <u>9</u> =



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

**G** Round these numbers to the nearest 10. Example: 234 ⇒ 230, 178 ⇒ 180

1. 3839 ⇒ \_\_\_\_\_  
2. 454 ⇒ \_\_\_\_\_  
3. 271 ⇒ \_\_\_\_\_  
4. 3549 ⇒ \_\_\_\_\_  
5. 4799 ⇒ \_\_\_\_\_  
6. 692 ⇒ \_\_\_\_\_  
7. 313 ⇒ \_\_\_\_\_  
8. 9125 ⇒ \_\_\_\_\_

**H** Multiplying large numbers

1. <u>90</u> × <u>5</u> =	2. <u>6</u> × <u>500</u> =
3. <u>7</u> × <u>100</u> =	4. <u>70</u> × <u>8</u> =
5. <u>30</u> × <u>9</u> =	6. <u>2</u> × <u>400</u> =
7. <u>_____</u> × <u>200</u> = <u>600</u>	8. <u>90</u> × <u>_____</u> = <u>360</u>





# Number Knowledge Worksheet

30

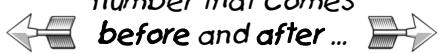
Bk6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count backwards in 7's.

119, \_\_\_\_\_, \_\_\_\_\_, 91, \_\_\_\_\_, 70, \_\_\_\_\_, \_\_\_\_\_, 42, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 7

**B** Skip counting in 7's, write the number that comes before and after ...



1. \_\_\_\_\_ 35 \_\_\_\_\_ 2. \_\_\_\_\_ 84 \_\_\_\_\_  
 3. \_\_\_\_\_ 52 \_\_\_\_\_ 4. \_\_\_\_\_ 69 \_\_\_\_\_

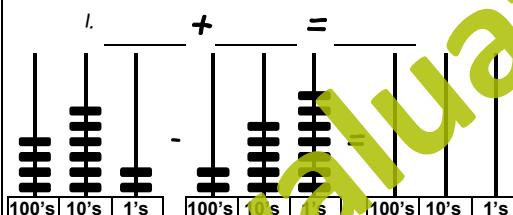
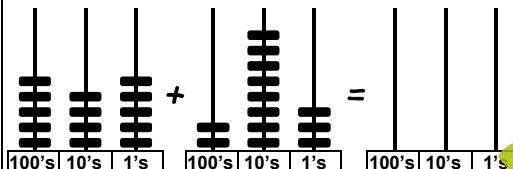
**C** Write these numbers in order from largest to smallest.

1372    557    1696    1143  
 699    1431    129    790

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example: 23 + 915 = 938



3. 515 + 287 =  
 4. 786 + 162 =  
 5. 346 + 346 = 771  
 6. 295 + 688 = 988  
 7. 873 - 465 =  
 8. 653 - 320 =  
 9. 93 - 73 = 722  
 10. 907 - 245 = 762

**E** Multiplying by 4's, 7's, 8's or 9's.

8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
 9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1. <u>9 × 2 =</u>	2. <u>5 × 9 =</u>
3. <u>5 × 3 =</u>	4. <u>6 × 7 =</u>
5. <u>1 × 2 =</u>	6. <u>5 × 1 =</u>
7. <u>6 × 10 =</u>	8. <u>8 × 7 =</u>
9. <u>5 × 3 = 6</u>	10. <u>5 × ____ = 15</u>
11. <u>5 × ____ = 30</u>	12. <u>____ × 7 = 35</u>

**F** Write in the missing division facts



1. <u>20 ÷ 4 =</u>	2. <u>18 ÷ 6 =</u>
3. <u>63 ÷ 7 =</u>	4. <u>8 ÷ 8 =</u>
5. <u>18 ÷ 9 =</u>	6. <u>24 ÷ 4 =</u>
7. <u>24 ÷ 6 =</u>	8. <u>42 ÷ 7 =</u>
9. <u>56 ÷ 8 =</u>	10. <u>27 ÷ 9 =</u>

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




**G** Round these numbers to the nearest 100. Example: 2340  $\Rightarrow$  2300

1. 289  $\Rightarrow$  \_\_\_\_\_    2. 3621  $\Rightarrow$  \_\_\_\_\_  
 3. 6313  $\Rightarrow$  \_\_\_\_\_    4. 456  $\Rightarrow$  \_\_\_\_\_  
 5. 137  $\Rightarrow$  \_\_\_\_\_    6. 1274  $\Rightarrow$  \_\_\_\_\_  
 7. 7492  $\Rightarrow$  \_\_\_\_\_    8. 345  $\Rightarrow$  \_\_\_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$



1. <u>7 × 500 =</u>	2. <u>300 × 8 =</u>
3. <u>40 × 9 =</u>	4. <u>2 × 90 =</u>
5. <u>3 × 200 =</u>	6. <u>400 × 4 =</u>
7. <u>____ × 5 = 5000</u>	8. <u>6 × ____ = 600</u>



# Number Knowledge Worksheet

31

BK6

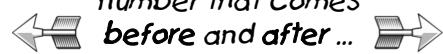
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 4's.

1, 5, \_\_, \_\_, 17, \_\_, \_\_, \_\_, \_\_, 37, \_\_, 45, \_\_, \_\_, \_\_, 61, 65, \_\_, \_\_

**B** Skip counting in 4's, write the number that comes before and after ...



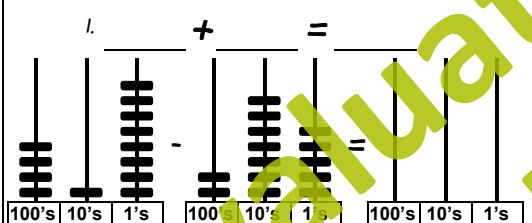
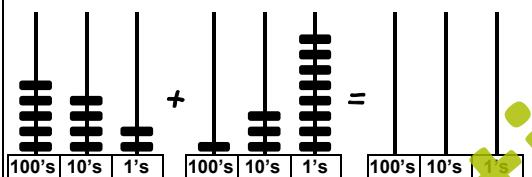
1. \_\_\_ 32 \_\_\_ 2. \_\_\_ 68 \_\_\_  
 3. \_\_\_ 59 \_\_\_ 4. \_\_\_ 97 \_\_\_

**C** Write these numbers in order from smallest to largest.

173	1561	234	748
1766	849	1815	1657

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.



2. =

100's | 10's | 1's      100's | 10's | 1's

11. + 160 =

100's | 10's | 1's      100's | 10's | 1's

13. + 95 + 6 =

100's | 10's | 1's      100's | 10's | 1's

15. + 7 + 360 =

100's | 10's | 1's      100's | 10's | 1's

17. + 9 = 244

100's | 10's | 1's

19. + 87 + = 375

100's | 10's | 1's

21. + 8 + 180 + 70 + 320 =

100's | 10's | 1's

22. If you have \$359 and are given \$275, how much money do you now have?

=

Example:  $23 + 95 = 98$

3. + =

4. + =

+ 354 = 672

5. + =

6. - =

7. - =

8. - =

9. - 476 = 318

10. - = 175

11. =

12. + 3 + 48 =

13. + 8 + 37 + 390 =

14. + 260 + 8 =

15. + 7 + 89 + = 236

16. + 9 + 92 = 391

Multiplying by 3's, 4's, 5's, 6's, 7's, 8's & 9's.

8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80

9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1.  $2 \times 3 =$  \_\_\_

2.  $4 \times 5 =$  \_\_\_

3.  $6 \times 1 =$  \_\_\_

4.  $10 \times 7 =$  \_\_\_

5.  $6 \times 8 =$  \_\_\_

6.  $9 \times 7 =$  \_\_\_

7.  $3 \times 5 =$  \_\_\_

8.  $9 \times 4 =$  \_\_\_

9.  $4 \times 6 = 42$

10.  $7 \times \underline{\hspace{1cm}} = 56$

11.  $8 \times \underline{\hspace{1cm}} = 16$

12.  $\underline{\hspace{1cm}} \times 9 = 72$

F Write in the missing division facts

1.  $27 \div 3 =$  \_\_\_

2.  $32 \div 4 =$  \_\_\_

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

4.  $14 \div 7 =$  \_\_\_

5.  $\underline{\hspace{1cm}} \div 8 = 1$

6.  $\underline{\hspace{1cm}} \div 9 = 3$

7. What is  $\frac{1}{2}$  of 80? \_\_\_

8. If \$69 is shared by 3 people, how much money does each person get?

$\underline{\hspace{1cm}} \div \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$



**G** Round these numbers to the nearest 10. Example:  $234 \Rightarrow 230$ ,  $178 \Rightarrow 180$

1.  $3436 \Rightarrow$  \_\_\_

2.  $633 \Rightarrow$  \_\_\_

3.  $742 \Rightarrow$  \_\_\_

4.  $2387 \Rightarrow$  \_\_\_

5.  $2354 \Rightarrow$  \_\_\_

6.  $858 \Rightarrow$  \_\_\_

7.  $565 \Rightarrow$  \_\_\_

8.  $8324 \Rightarrow$  \_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$

1.  $53 \times 2 =$  \_\_\_

2.  $61 \times 2 =$  \_\_\_

3.  $71 \times 3 =$  \_\_\_

4.  $43 \times 3 =$  \_\_\_

5.  $42 \times 5 =$  \_\_\_

6.  $81 \times 5 =$  \_\_\_

7.  $37 \times 10 =$  \_\_\_

8.  $14 \times 10 =$  \_\_\_



# Number Knowledge Worksheet

32

Bk6

Name:

Class:

**A** Write in the missing numbers as you skip count in 7's.

$$7, \underline{\quad}, \underline{\quad}, \underline{\quad}, 35, \underline{\quad}, \underline{\quad}, \underline{\quad}, 63, \underline{\quad}, 77, \underline{\quad}, \underline{\quad}, \underline{\quad}, \underline{\quad}, \underline{\quad}, 119$$

**B** Skip counting in 7's, write the number that comes before and after ...

1. \_\_\_\_\_ 42 \_\_\_\_\_ 2. \_\_\_\_\_ 77 \_\_\_\_\_  
3. \_\_\_\_\_ 59 \_\_\_\_\_ 4. \_\_\_\_\_ 94 \_\_\_\_\_

**C** Write these numbers in order from largest to smallest.

281      843      1427      395  
1713      1259      664      1972

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example:  $23 + 915 = 938$

2.	$7 + 240 + 98 =$		
11.	$150 + 9 + 74 =$		12. $160$
13.	$7 + 75 + 180 =$		14. $79$
15.	$35 + \underline{\quad} + 8 = 323$		16. $8$
17.	$9 + 85 + \underline{\quad} = 244$		18. $89$
19.	$60 + 9 + 312 + 290 + \underline{\quad} = 14$		20. $\underline{\quad}$
21.			

22. If you have \$346 and spend \$177,  
how much money do you have left?  
=

A cartoon-style illustration of a grey money bag with a large black dollar sign on it. The bag is overflowing with coins, with several coins scattered on the ground in front of it. Sunburst lines radiate from the top of the bag, suggesting it is full and overflowing.

**G** Round these numbers to the nearest 100. Example: 2340  $\Rightarrow$  2300

1.	<b>181</b> ⇒ _____	2.	<b>3237</b> ⇒ _____
3.	<b>2429</b> ⇒ _____	4.	<b>362</b> ⇒ _____
5.	<b>243</b> ⇒ _____	6.	<b>7173</b> ⇒ _____
7.	<b>5578</b> ⇒ _____	8.	<b>315</b> ⇒ _____

## H Multiplying large numbers

Example:  $200 \times 4 = 800$

1.  $73 \times 2 =$  \_\_\_\_\_  
2.  $52 \times 3 =$  \_\_\_\_\_  
3.  $31 \times 5 =$  \_\_\_\_\_  
4.  $52 \times 10 =$  \_\_\_\_\_



# Number Knowledge Worksheet

33

BK6

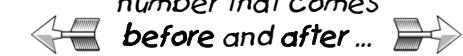
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 8's.

8, \_\_, \_\_, \_\_, 40, \_\_, \_\_, 64, \_\_, 80, \_\_, \_\_, \_\_, \_\_, 120, \_\_, \_\_, \_\_, 144

**B** Skip counting in 8's, write the number that comes before and after ...



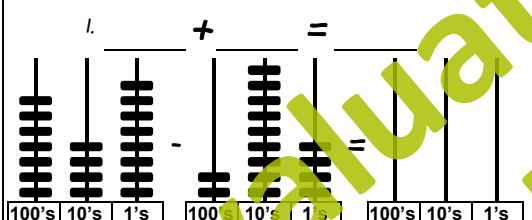
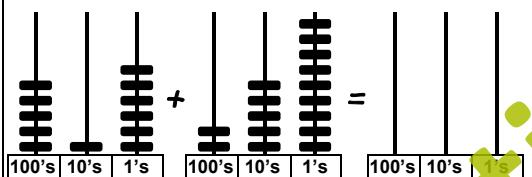
1. \_\_\_ 32 \_\_\_ 2. \_\_\_ 56 \_\_\_  
 3. \_\_\_ 79 \_\_\_ 4. \_\_\_ 93 \_\_\_

**C** Write these numbers in order from smallest to largest.

613 1486 748 1761  
 327 1653 1990 479

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.



2. =

100's 10's 1's      100's 10's 1's

11. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

13. + + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

15. + + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

17. + + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

19. + + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

21. + + + + =

100's 10's 1's      100's 10's 1's      100's 10's 1's      100's 10's 1's      100's 10's 1's

22. If you have \$183 and are given \$298, how much money do you now have?  
 =

Example:  $23 + 95 = 93$

3.  $268 + 224 =$

4.  $172 + 563 =$

+ 414 = 693

5.  $457 +$

= 749

6.  $764 - 537 =$

= 227

7.  $668 - 176 =$

= 492

8.  $259 + 318 =$

= 577

9.  $988 - 795 =$

= 293

10.  $7 + 290 + 54 =$

= 351

11.  $8 + 20 + 35 =$

= 63

12.  $7 + 290 + 54 =$

= 351

13.  $170 + 69 + 6 =$

= 245

14.  $26 + 9 + 390 =$

= 425

15.  $170 + 76 + 6 =$

= 252

16.  $75 + 8 + 223 =$

= 306

17.  $6 + 97 + 363 =$

= 466

18.  $45 + 8 =$

= 53

19.  $27 + 170 + 5 + 80 + 137 =$

= 429

20.  $183 + 298 =$

= 481

Multiplying by 3's, 4's, 5's, 6's, 7's, 8's & 9's.

8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
 9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1. $1 \times 8 =$	2. $9 \times 3 =$
3. $3 \times 7 =$	4. $4 \times 4 =$
5. $8 \times 6 =$	6. $7 \times 2 =$
7. $8 \times 7 =$	8. $2 \times 9 =$
9. $\times 3 = 12$	10. $4 \times = 40$
11. $6 \times = 18$	12. $\times 7 = 35$

**F** Write in the missing division facts

1.  $32 \div 8 =$

2.  $45 \div 9 =$

3.  $12 \div 3 =$

4.  $24 \div 4 =$

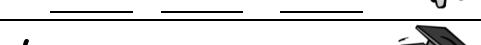
5.  $\div 6 = 10$

6.  $\div 7 = 9$

7. What is  $\frac{1}{4}$  of 120?

8. If \$80 is shared by 5 people, how much money does each person get?

$\div =$



**G** Round these numbers to the nearest 1000. Example: 2340  $\Rightarrow$  2000

1.  $2163 \Rightarrow$

2.  $3172 \Rightarrow$

3.  $5629 \Rightarrow$

4.  $4738 \Rightarrow$

5.  $3447 \Rightarrow$

6.  $9196 \Rightarrow$

7.  $7884 \Rightarrow$

8.  $2615 \Rightarrow$

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$

1.  $93 \times 2 =$

2.  $54 \times 2 =$

3.  $82 \times 3 =$

4.  $73 \times 3 =$

5.  $51 \times 5 =$

6.  $91 \times 5 =$

7.  $95 \times 10 =$

8.  $47 \times 10 =$



# Number Knowledge Worksheet

**34**

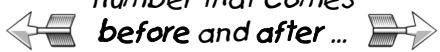
Bk6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 9s.

\_\_\_\_, \_\_\_, 27, \_\_\_, 45, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 90, \_\_\_, \_\_\_, 117, \_\_\_, 135, \_\_\_, \_\_\_, 162

**B** Skip counting in 9's, write the number that comes before and after ...



1. \_\_\_\_\_ 36 \_\_\_\_\_
2. \_\_\_\_\_ 63 \_\_\_\_\_
3. \_\_\_\_\_ 78 \_\_\_\_\_
4. \_\_\_\_\_ 95 \_\_\_\_\_

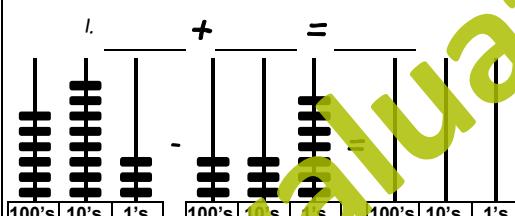
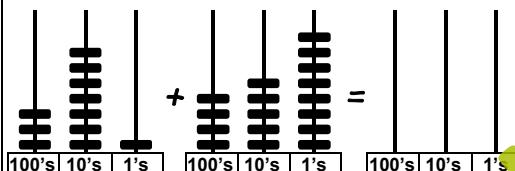
**C** Write these numbers in order from largest to smallest.

540    1534    209    1221  
1783    457    1895    766

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example: 23 + 915 = 938



1.       +       =      

2.       -       =      

11.       +       +       =      

13.       +       +       =      

15.       +       +       =      

17.       +       +       =      

19.       +       +       =      

21.       +       +       +       +       =      

22. If you have \$560 and spend \$384, how much money do you have left?

= \_\_\_\_\_



**G** Round these numbers to the nearest 10. Example: 2344  $\Rightarrow$  2340

- |                             |                             |
|-----------------------------|-----------------------------|
| 1. 357 $\Rightarrow$ _____  | 2. 5736 $\Rightarrow$ _____ |
| 3. 2823 $\Rightarrow$ _____ | 4. 174 $\Rightarrow$ _____  |
| 5. 382 $\Rightarrow$ _____  | 6. 5149 $\Rightarrow$ _____ |
| 7. 4638 $\Rightarrow$ _____ | 8. 954 $\Rightarrow$ _____  |

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$



- |                           |                           |
|---------------------------|---------------------------|
| 1. 62 $\times$ 2 = _____  | 2. 71 $\times$ 2 = _____  |
| 3. 43 $\times$ 3 = _____  | 4. 82 $\times$ 3 = _____  |
| 5. 22 $\times$ 5 = _____  | 6. 61 $\times$ 5 = _____  |
| 7. 34 $\times$ 10 = _____ | 8. 65 $\times$ 10 = _____ |



# Number Knowledge Worksheet

35

Bk6

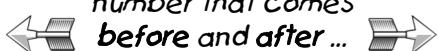
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count backwards in 8's.

144, \_\_\_, \_\_\_, \_\_\_, 112, \_\_\_, \_\_\_, 88, \_\_\_, \_\_\_, 72, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 32, \_\_\_, \_\_\_, 8

**B** Skip counting in 8's, write the number that comes before and after ...

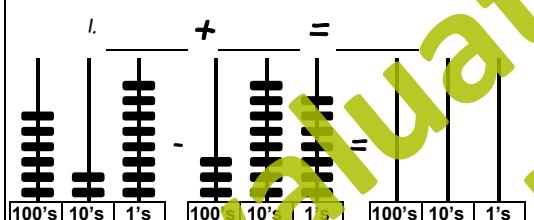
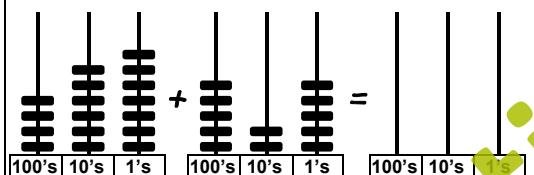


1. \_\_\_ 48 \_\_\_ 2. \_\_\_ 72 \_\_\_  
3. \_\_\_ 37 \_\_\_ 4. \_\_\_ 95 \_\_\_

**C** Write these numbers in order from smallest to largest.

1360    418    681    1842  
356    1425    1639    788

**D** Add or subtract these numbers.  
Write the equations for Q1 and Q2.



2. =

11.  $7 + 200 + 86 =$

13.  $52 + 9 + 290 =$

15.  $160 + 74 + 8 =$

17.  $9 + \underline{\quad} + 85 = 244$

19.  $68 + 9 + \underline{\quad} = 337$

21.  $7 + 313 + 170 + 36 + 90 =$

22. If you have \$375 and are given \$267, how much money do you now have?

=



**G** Round these numbers to the nearest 100. Example: 2340  $\Rightarrow$  2300

1. 5134  $\Rightarrow$  \_\_\_  
2. 262  $\Rightarrow$  \_\_\_  
3. 367  $\Rightarrow$  \_\_\_  
4. 2429  $\Rightarrow$  \_\_\_  
5. 2471  $\Rightarrow$  \_\_\_  
6. 153  $\Rightarrow$  \_\_\_  
7. 218  $\Rightarrow$  \_\_\_  
8. 2645  $\Rightarrow$  \_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$

- |                         |                         |
|-------------------------|-------------------------|
| 1. $83 \times 2 =$ ___  | 2. $92 \times 2 =$ ___  |
| 3. $72 \times 3 =$ ___  | 4. $53 \times 3 =$ ___  |
| 5. $41 \times 5 =$ ___  | 6. $72 \times 5 =$ ___  |
| 7. $82 \times 10 =$ ___ | 8. $69 \times 10 =$ ___ |



# Number Knowledge Worksheet

36

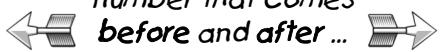
Bk6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 6's.

6, \_\_, \_\_, \_\_, 30, \_\_, \_\_, \_\_, 54, \_\_, \_\_, \_\_, \_\_, 84, \_\_, \_\_, \_\_, 96, \_\_, \_\_, \_\_, 114

**B** Skip counting in 6's, write the number that comes before and after ...



1. \_\_\_ 42 \_\_\_ 2. \_\_\_ 66 \_\_\_  
3. \_\_\_ 81 \_\_\_ 4. \_\_\_ 99 \_\_\_

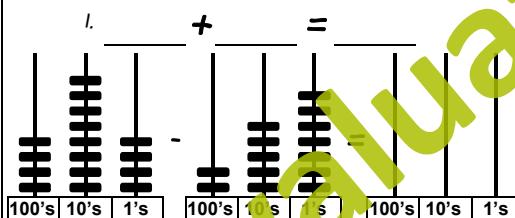
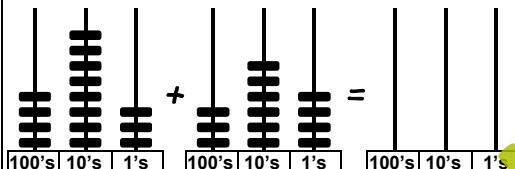
**C** Write these numbers in order from largest to smallest.

377    1706    744    1289  
816    1638    1354    267

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example: 23 + 915 = 938



1. 85 + 7 + 250 =  
2. 68 + 270 + 6 =  
3. 190 + 74 + 7 =  
4. 5 + 79 + 350 =  
5. 9 + 380 + 68 =  
6. 170 + 9 + 93 =  
7. 86 + 9 + 9 = 235  
8. 4 + 87 + 18 = 323  
9. 7 + 34 + 9 = 381  
10. 20 + 77 + 6 = 293  
11. 540 + 5 + 10 + 293 + 66 =

22. If you have \$403 and spend \$178, how much money do you have left?



**G** Round these numbers to the nearest 1000. Example: 5780  $\Rightarrow$  6000

1. 7441  $\Rightarrow$  \_\_\_    2. 9414  $\Rightarrow$  \_\_\_  
3. 4383  $\Rightarrow$  \_\_\_    4. 3327  $\Rightarrow$  \_\_\_  
5. 1779  $\Rightarrow$  \_\_\_    6. 4852  $\Rightarrow$  \_\_\_  
7. 6886  $\Rightarrow$  \_\_\_    8. 2650  $\Rightarrow$  \_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$



- |                          |                          |
|--------------------------|--------------------------|
| 1. $146 \times 2 =$ ___  | 2. $231 \times 2 =$ ___  |
| 3. $153 \times 3 =$ ___  | 4. $412 \times 3 =$ ___  |
| 5. $215 \times 5 =$ ___  | 6. $143 \times 5 =$ ___  |
| 7. $345 \times 10 =$ ___ | 8. $194 \times 10 =$ ___ |



# Number Knowledge Worksheet

**37**

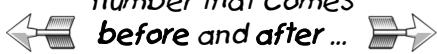
BK6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 7's.

7, \_\_, \_\_, 28, \_\_, \_\_, \_\_, \_\_, 63, \_\_, \_\_, \_\_, 91, \_\_, \_\_, \_\_, 119, \_\_

**B** Skip counting in 7's, write the number that comes before and after ...



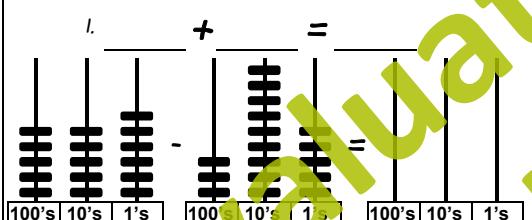
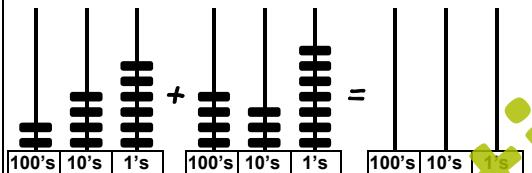
1. \_\_\_ 49 \_\_\_ 2. \_\_\_ 70 \_\_\_  
3. \_\_\_ 67 \_\_\_ 4. \_\_\_ 93 \_\_\_

**C** Write these numbers in order from smallest to largest.

1870	1526	984	1917
545	1494	833	159

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.



2. =

100's | 10's | 1's      100's | 10's | 1's

11. + =

100's | 10's | 1's      100's | 10's | 1's      100's | 10's | 1's

13. + =

100's | 10's | 1's      100's | 10's | 1's      100's | 10's | 1's

15. + =

100's | 10's | 1's      100's | 10's | 1's      100's | 10's | 1's

17. + =

100's | 10's | 1's      100's | 10's | 1's      100's | 10's | 1's

19. + =

100's | 10's | 1's      100's | 10's | 1's      100's | 10's | 1's

21. + + + + =

100's | 10's | 1's      100's | 10's | 1's

22. If you have \$378 and are given \$198, how much money do you now have?  
=

**G** Round these numbers to the nearest 10. Example: 2358  $\Rightarrow$  2360

- |                             |                             |
|-----------------------------|-----------------------------|
| 1. 7327 $\Rightarrow$ _____ | 2. 249 $\Rightarrow$ _____  |
| 3. 152 $\Rightarrow$ _____  | 4. 3483 $\Rightarrow$ _____ |
| 5. 1494 $\Rightarrow$ _____ | 6. 321 $\Rightarrow$ _____  |
| 7. 266 $\Rightarrow$ _____  | 8. 2135 $\Rightarrow$ _____ |

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$

- |                           |                           |
|---------------------------|---------------------------|
| 1. 73 $\times$ 2 = _____  | 2. 84 $\times$ 2 = _____  |
| 3. 52 $\times$ 3 = _____  | 4. 91 $\times$ 3 = _____  |
| 5. 31 $\times$ 5 = _____  | 6. 62 $\times$ 5 = _____  |
| 7. 52 $\times$ 10 = _____ | 8. 86 $\times$ 10 = _____ |



# Number Knowledge Worksheet

38

Bk6

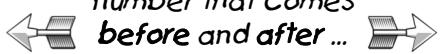
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 8's.

8, \_\_, \_\_, \_\_, 40, \_\_, \_\_, 64, \_\_, \_\_, 88, \_\_, \_\_, 112, \_\_, \_\_, \_\_, 144

**B** Skip counting in 8's, write the number that comes before and after ...



1. \_\_\_ 40 \_\_\_ 2. \_\_\_ 64 \_\_\_  
3. \_\_\_ 47 \_\_\_ 4. \_\_\_ 81 \_\_\_

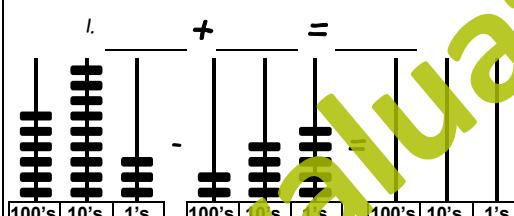
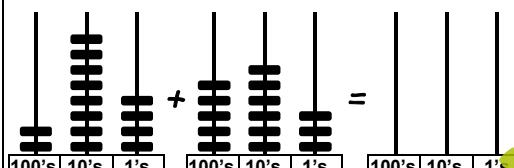
**C** Write these numbers in order from largest to smallest.

429    1750    278    643  
1487    1235    964    1372

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example: 23 + 91 = 938



1. \_\_\_ + \_\_\_ = \_\_\_  
2. \_\_\_ - \_\_\_ = \_\_\_  
11.  $28 + 8 + 290 =$  \_\_\_  
13.  $140 + 83 + 7 =$  \_\_\_  
15.  $7 + 360 + 77 =$  \_\_\_  
17.  $96 + \underline{\quad} + 5 = 251$   
19.  $8 + \underline{66} + \underline{\quad} = 334$   
21.  $4 + 160 + 57 + 547 + 50 =$  \_\_\_  
22. If you have \$470 and spend \$197, how much money do you have left?  
= \_\_\_

3.  $228 + 26 =$  \_\_\_  
4.  $395 + 21 =$  \_\_\_  
5.  $829 = 963$   
6.  $243 + \underline{\quad} = 927$   
7.  $761 - 235 =$  \_\_\_  
8.  $628 - 562 =$  \_\_\_  
9.  $\underline{19} - 319 = 255$   
10.  $948 - \underline{\quad} = 775$

**E** Multiplying by 3's, 4's, 6's, 7's, 8's & 9's.

Example: 8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

- |                                       |                                       |
|---------------------------------------|---------------------------------------|
| 1. $7 \times 8 =$ ___                 | 2. $9 \times 6 =$ ___                 |
| 3. $3 \times 4 =$ ___                 | 4. $10 \times 4 =$ ___                |
| 5. $3 \times 6 =$ ___                 | 6. $7 \times 5 =$ ___                 |
| 7. $8 \times 4 =$ ___                 | 8. $2 \times 9 =$ ___                 |
| 9. $\underline{5} \times 3 = 30$      | 10. $4 \times \underline{\quad} = 16$ |
| 11. $5 \times \underline{\quad} = 36$ | 12. $\underline{\quad} \times 7 = 63$ |

**F** Write in the missing division facts

- |                                   |                                   |
|-----------------------------------|-----------------------------------|
| 1. $54 \div 6 =$ ___              | 2. $42 \div 7 =$ ___              |
| 3. $16 \div 8 =$ ___              | 4. $90 \div 9 =$ ___              |
| 5. $\underline{\quad} \div 3 = 9$ | 6. $\underline{\quad} \div 4 = 7$ |

7. What is  $\frac{1}{9}$  of 90? \_\_\_

8. If \$140 is shared by 7 people, how much money does each person get?



**G** Round these numbers to the nearest 100. Example: 2340  $\Rightarrow$  2300

1.  $344 \Rightarrow$  \_\_\_    2.  $2361 \Rightarrow$  \_\_\_  
3.  $4188 \Rightarrow$  \_\_\_    4.  $439 \Rightarrow$  \_\_\_  
5.  $326 \Rightarrow$  \_\_\_    6.  $1793 \Rightarrow$  \_\_\_  
7.  $1452 \Rightarrow$  \_\_\_    8.  $805 \Rightarrow$  \_\_\_

**H** Multiplying large numbers

Example:  $200 \times 4 = 800$



- |                          |                          |
|--------------------------|--------------------------|
| 1. $193 \times 2 =$ ___  | 2. $541 \times 2 =$ ___  |
| 3. $182 \times 3 =$ ___  | 4. $713 \times 3 =$ ___  |
| 5. $512 \times 5 =$ ___  | 6. $191 \times 5 =$ ___  |
| 7. $915 \times 10 =$ ___ | 8. $471 \times 10 =$ ___ |



# Number Knowledge Worksheet

39

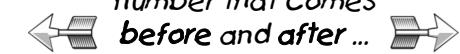
BK6

Name: \_\_\_\_\_ Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count in 9's.

9, \_\_\_, 27, \_\_\_, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 81, \_\_\_, \_\_\_, \_\_\_, \_\_\_, 117, 126, \_\_\_, \_\_\_, 153, 162

**B** Skip counting in 9's, write the number that comes before and after ...



1. \_\_\_ 54 \_\_\_ 2. \_\_\_ 81 \_\_\_  
3. \_\_\_ 29 \_\_\_ 4. \_\_\_ 93 \_\_\_

**C** Write these numbers in order from smallest to largest.

1919    952    697    1836  
280    1462    1547    576

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

1. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

2. - =

100's 10's 1's      100's 10's 1's      100's 10's 1's

3. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

4. - =

100's 10's 1's      100's 10's 1's      100's 10's 1's

5. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

6. - =

100's 10's 1's      100's 10's 1's      100's 10's 1's

7. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

8. - =

100's 10's 1's      100's 10's 1's      100's 10's 1's

9. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

10. - =

100's 10's 1's      100's 10's 1's      100's 10's 1's

11. + =

100's 10's 1's      100's 10's 1's      100's 10's 1's

12. - =

100's 10's 1's      100's 10's 1's      100's 10's 1's

AWS

**G** Round these numbers to the nearest 1000. Example: 5640  $\Rightarrow$  6000

1. 6139  $\Rightarrow$  \_\_\_  
2. 9254  $\Rightarrow$  \_\_\_  
3. 3871  $\Rightarrow$  \_\_\_  
4. 2749  $\Rightarrow$  \_\_\_  
5. 4949  $\Rightarrow$  \_\_\_  
6. 6192  $\Rightarrow$  \_\_\_  
7. 7263  $\Rightarrow$  \_\_\_  
8. 5625  $\Rightarrow$  \_\_\_

**H** Multiplying large numbers

- Example:  $200 \times 4 = 800$
- |                          |                          |
|--------------------------|--------------------------|
| 1. 162 $\times$ 2 = ___  | 2. 271 $\times$ 2 = ___  |
| 3. 413 $\times$ 3 = ___  | 4. 812 $\times$ 3 = ___  |
| 5. 221 $\times$ 5 = ___  | 6. 612 $\times$ 5 = ___  |
| 7. 134 $\times$ 10 = ___ | 8. 165 $\times$ 10 = ___ |



**F** Write in the missing division facts

1.  $40 \div 8 =$  \_\_\_    2.  $72 \div 9 =$  \_\_\_  
3.  $6 \div 3 =$  \_\_\_    4.  $16 \div 4 =$  \_\_\_  
5.  $\underline{\quad} \div 6 = 1$     6.  $\underline{\quad} \div 7 = 3$

7. What is  $\frac{1}{6}$  of 48? \_\_\_  
8. If \$160 is shared by 8 people, how much money does each person get?  
 $\underline{\quad} \div \underline{\quad} =$  \_\_\_





# Number Knowledge Worksheet

40

Bk6

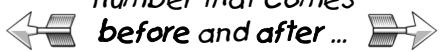
Name: \_\_\_\_\_

Class: \_\_\_\_\_

**A** Write in the missing numbers as you skip count backwards in 9's.

153, \_\_, \_\_, \_\_, 117, \_\_, \_\_, \_\_, 81, \_\_, 63, \_\_, \_\_, \_\_, \_\_, 18, \_\_

**B** Skip counting in 9's, write the number that comes before and after ...



1. \_\_\_ 72 \_\_\_ 2. \_\_\_ 99 \_\_\_  
3. \_\_\_ 54 \_\_\_ 4. \_\_\_ 85 \_\_\_

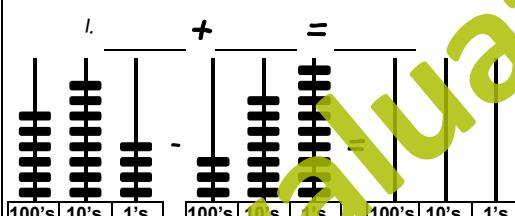
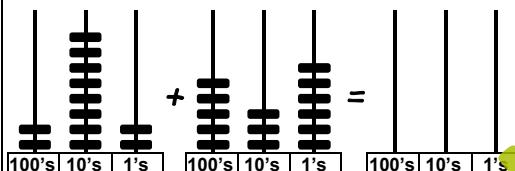
**C** Write these numbers in order from largest to smallest.

632    1243    371    868  
1019    484    1355    1928

**D** Add or subtract these numbers.

Write the equations for Q1 and Q2.

Example: 23 + 91 = 938



3.  $247 + 54 =$   
4.  $571 - 377 =$   
5.  $449 + 550 = 960$   
6.  $597 + 162 = 759$   
7.  $696 - 267 =$   
8.  $768 - 452 =$   
9.  $387 + 102 = 491$   
10.  $789 - 497 = 292$

**E** Multiplying by 3's, 4's, 6's, 7's, 8's & 9's.

8's: 8, 16, 24, 32, 40, 48, 56, 64, 72, 80  
9's: 9, 18, 27, 36, 45, 54, 63, 72, 81, 90

1. $9 \times 6 =$	2. $7 \times 4 =$
3. $8 \times 3 =$	4. $1 \times 9 =$
5. $6 \times 3 =$	6. $4 \times 2 =$
7. $6 \times 1 =$	8. $10 \times 7 =$
9. $\_ \times 8 = 48$	10. $9 \times \_ = 63$
11. $3 \times \_ = 6$	12. $\_ \times 4 = 20$

11.  $9 + 270 + 68 =$   
13.  $46 + 7 + 380 =$   
15.  $190 + 39 + 5 =$   
17.  $6 + \_ + 98 = 244$   
19.  $75 + 5 + \_ = 361$   
21.  $40 + 177 + 9 + 62 + 430 =$

12.  $7 + 190 + 88 =$   
14.  $72 + 9 + 370 =$   
16.  $280 + 65 + 6 =$   
18.  $4 + 67 + \_ = 363$   
20.  $\_ + 8 + 79 = 277$

22. If you have \$550 and spend \$189, how much money do you have left?

=



**F** Write in the missing division facts

1. $15 \div 3 =$	2. $40 \div 4 =$
3. $42 \div 6 =$	4. $56 \div 7 =$
5. $\_ \div 8 = 9$	6. $\_ \div 9 = 4$

7. What is  $1/7$  of 77? \_\_\_\_\_

8. If \$180 is shared by 9 people, how much money does each person get? \_\_\_\_\_



$\_ \div \_ = \_$

**G** Round these numbers to the nearest 100. Example: 2340  $\Rightarrow$  2300

1.  $289 \Rightarrow$  \_\_\_\_  
3.  $9313 \Rightarrow$  \_\_\_\_  
5.  $437 \Rightarrow$  \_\_\_\_  
7.  $5492 \Rightarrow$  \_\_\_\_
2.  $7121 \Rightarrow$  \_\_\_\_  
4.  $456 \Rightarrow$  \_\_\_\_  
6.  $1274 \Rightarrow$  \_\_\_\_  
8.  $845 \Rightarrow$  \_\_\_\_

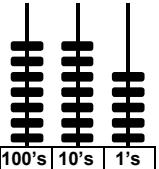
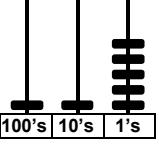
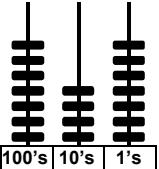
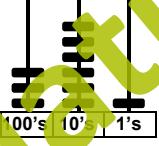
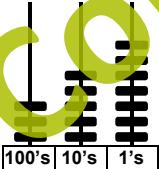
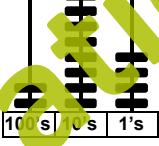
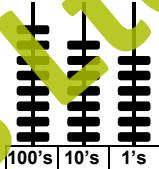
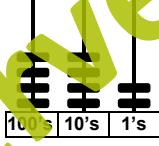
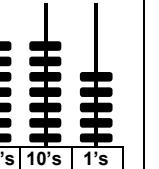
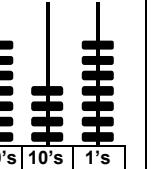
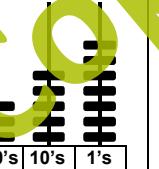
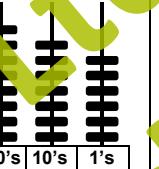
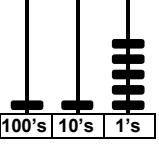
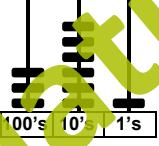
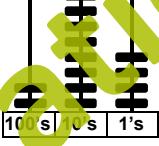
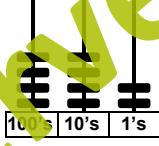
**H** Multiplying large numbers

Example:  $200 \times 4 = 800$



1. $813 \times 2 =$	2. $192 \times 2 =$
3. $721 \times 3 =$	4. $513 \times 3 =$
5. $241 \times 5 =$	6. $721 \times 5 =$
7. $182 \times 10 =$	8. $619 \times 10 =$

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Worksheet 1				Worksheet 2				Worksheet 3				Worksheet 4																
A	2.	5.	8.	11.	14.	17.	20.	A	6.	12.	18.	24.	30.	36.	A	8.	16.	24.	32.	40.	48.							
	23.	26.	29.	32.	35.	38.	41.		42.	48.	54.	60.	66.	72.		56.	64.	72.	80.	88.	96.							
B	1.	15	18	21	2.	24	30	36	B	1.	24	30	36	2.	32	B	1.	8	16	24	2.	18	27	36				
	2.	49	52	55	3.	60	66	72		2.	60	66	72	3.	51		2.	32	40	48	3.	45	54	63				
	3.	66	69	72	4.	9	15	21		3.	9	15	21	4.	43		3.	60	59	67	4.	72	81	90				
C	209, 598, 882, 927, 1075, 1253, 1444, 1860				C	2095, 1533, 1314, 1078, 906, 870, 651, 289				C	207, 577, 859, 894, 1125, 1281, 1563, 2040				C	2113, 1904, 1739, 1647, 926, 765, 688, 452												
D	 1. $462 + 313 = 775$  2. $377 - 262 = 115$				 3. 644 4. 965 5. 796				 6. 497 7. 145 8. 242 9. 412 10. 307				 11. $145 + 602 = 747$  12. $773 - 512 = 361$				 13. 954 14. 596 15. 496				 18. $754 - 332 = 422$ 19. $386 - 146 = 240$				 21. 835 22. 397 23. 988			
	 13. 517 14. 241 15. 463 16. 255 17. 61 18. 78 19. 87 20. 77 21. 314 22. 72				 16. 415 17. 326 18. 547 19. 436 20. 152 21. 72 22. 277				 24. 497 25. 145 26. 221 27. 854 28. 332 29. 146				 25. 775 26. 221 27. 854 28. 332 29. 146				 28. 364 29. 210 30. 155 31. 312											
	 22. 72 23. 152 24. 277 25. 267 26. 187 27. 355 28. 345 29. 509 30. $\$546 + \$172 = \$718$ 31. $\$487 - \$152 = \$325$				 23. 266 24. 24 25. 336 26. 26 27. 158 28. 28 29. 507				 26. 177 27. 235 28. 447 29. 706				 29. 267 30. 365 31. 148 32. 706				 30. 267 31. 396 32. 146 33. 508											
E	1. 8 3. 24 5. 40 7. 56 9. 72				E	1. 48 3. 16 5. 80 7. 24 9. 72				E	1. 16 3. 56 5. 80 7. 64 9. 32				E	1. 56 3. 48 5. 8 7. 16 9. 24												
F	1. 1 3. 4 5. 5				F	1. 2 3. 3 5. 4				F	1. 2 3. 8 5. 5				F	1. 1 3. 6 5. 9												
G	1. 815 2. 746 3. 651 4. 464				G	1. 513 2. 247 3. 231 4. 174				G	1. 513 2. 382 3. 441 4. 928				G	1. 614 2. 382 3. 440 4. 930												
	820 750 650 460					510 250 230 170					610 380 440 930					138 481 783 818												

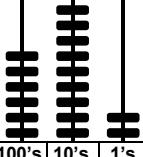
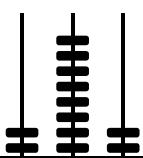
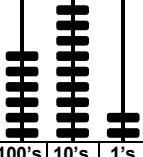
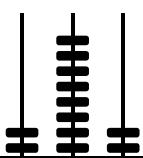
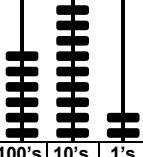
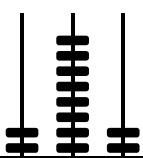
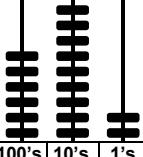
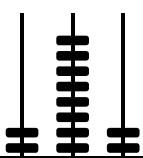
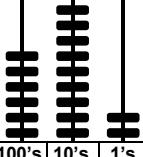
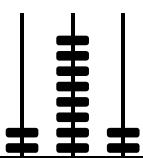
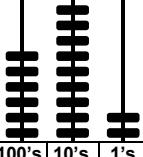
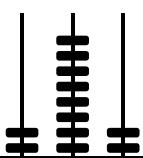
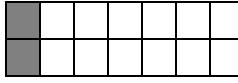
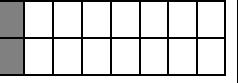
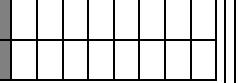
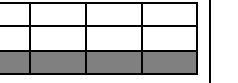
Worksheet 5				Worksheet 6				Worksheet 7				Worksheet 8			
A	102, <u>96</u> , <u>90</u> , <u>84</u> , <u>78</u> , <u>72</u> , 66, <u>60</u> , <u>54</u> , 48, <u>42</u> , <u>36</u> , 30, <u>24</u> , <u>18</u> , 12, 6	A	1, <u>5</u> , <u>9</u> , <u>13</u> , 17, <u>21</u> , <u>25</u> , <u>29</u> , 33, <u>37</u> , 41, <u>45</u> , <u>49</u> , <u>53</u> , 57, <u>61</u> , <u>65</u> , <u>69</u> , 73, 77	A	7, <u>14</u> , <u>21</u> , <u>28</u> , 35, <u>42</u> , <u>49</u> , 56, <u>63</u> , <u>70</u> , <u>77</u> , 84, <u>91</u> , <u>98</u> , <u>105</u> , 112, <u>119</u>	A	8, <u>16</u> , <u>24</u> , <u>32</u> , 40, <u>48</u> , <u>56</u> , <u>64</u> , <u>72</u> , 80, <u>88</u> , <u>96</u> , <u>104</u> , <u>112</u> , 120, <u>128</u> , <u>136</u> , 144								
B	1. <u>12</u> 18 <u>24</u> 2. <u>24</u> 30 <u>36</u> 3. <u>63</u> 69 <u>75</u> 4. <u>39</u> 45 <u>51</u>	B	1. <u>28</u> 32 <u>36</u> 2. <u>40</u> 44 <u>48</u> 3. <u>71</u> 75 <u>79</u> 4. <u>49</u> 53 <u>57</u>	B	1. <u>28</u> 35 <u>42</u> 2. <u>56</u> 63 <u>70</u> 3. <u>41</u> 48 <u>55</u> 4. <u>85</u> 92 <u>99</u>	B	1. <u>24</u> 32 <u>40</u> 2. <u>40</u> 48 <u>56</u> 3. <u>71</u> 79 <u>87</u> 4. <u>53</u> 61 <u>69</u>								
C	235, 317, 762, 846, 1179, 1383, 1591, 1708	C	1924, 1841, 1692, 1350, 737, 715, 503, 286	C	356, 364, 623, 787, 1238, 1380, 1542, 1712	C	1922, 1411, 1297, 1169, 885, 758, 736, 174								
D	<p>1. <math>342 + 526 = 868</math></p> <p>2. <math>756 - 134 = 622</math></p> <p>III. <math>325 \quad   \quad 12. \quad 537 \quad   \quad 13. \quad 445</math></p> <p>IV. <math>322 \quad   \quad 15. \quad 224 \quad   \quad 16. \quad 452</math></p> <p>V. <math>76 \quad   \quad 18. \quad 67 \quad   \quad 19. \quad 76</math></p> <p>VI. <math>94 \quad   \quad 21. \quad 515 \quad   \quad 22. \quad 82</math></p> <p>VII. <math>160 \quad   \quad 24. \quad 346</math></p> <p>VIII. <math>379 \quad   \quad 26. \quad 267</math></p> <p>IX. <math>479 \quad   \quad 28. \quad 196</math></p> <p>X. <math>608</math></p> <p>XI. <math>\\$562 + \\$254 = \\$816</math></p> <p>XII. <math>\\$567 - \\$184 = \\$383</math></p> <p>1. <math>40</math>      2. <math>32</math> 3. <math>16</math>      4. <math>64</math> 5. <math>80</math>      6. <math>8</math> 7. <math>48</math>      8. <math>56</math> 9. <math>72</math>      10. <math>24</math></p>	<p>1. <math>542 + 136 = 678</math></p> <p>2. <math>684 - 263 = 421</math></p> <p>III. <math>537 \quad   \quad 12. \quad 428 \quad   \quad 13. \quad 369</math></p> <p>IV. <math>284 \quad   \quad 15. \quad 257 \quad   \quad 16. \quad 476</math></p> <p>V. <math>98 \quad   \quad 18. \quad 76 \quad   \quad 19. \quad 95</math></p> <p>VI. <math>74 \quad   \quad 21. \quad 534 \quad   \quad 22. \quad 84</math></p> <p>VII. <math>379 \quad   \quad 24. \quad 286</math></p> <p>VIII. <math>258 \quad   \quad 26. \quad 179</math></p> <p>IX. <math>189 \quad   \quad 28. \quad 385</math></p> <p>X. <math>709</math></p> <p>XI. <math>\\$672 + \\$286 = \\$958</math></p> <p>XII. <math>\\$828 - \\$275 = \\$553</math></p> <p>1. <math>9</math>      2. <math>18</math> 3. <math>27</math>      4. <math>36</math> 5. <math>45</math>      6. <math>54</math> 7. <math>63</math>      8. <math>72</math> 9. <math>81</math>      10. <math>90</math></p>	<p>1. <math>242 + 526 = 768</math></p> <p>2. <math>678 - 162 = 516</math></p> <p>III. <math>446 \quad   \quad 12. \quad 368 \quad   \quad 13. \quad 555</math></p> <p>IV. <math>477 \quad   \quad 15. \quad 261 \quad   \quad 16. \quad 384</math></p> <p>V. <math>484 \quad   \quad 18. \quad 95 \quad   \quad 19. \quad 86</math></p> <p>VI. <math>96 \quad   \quad 21. \quad 648 \quad   \quad 22. \quad 75</math></p> <p>VII. <math>178 \quad   \quad 24. \quad 288</math></p> <p>VIII. <math>388 \quad   \quad 26. \quad 189</math></p> <p>IX. <math>268 \quad   \quad 28. \quad 379</math></p> <p>X. <math>709</math></p> <p>XI. <math>\\$583 + \\$245 = \\$828</math></p> <p>XII. <math>\\$966 - \\$373 = \\$593</math></p> <p>1. <math>27</math>      2. <math>45</math> 3. <math>72</math>      4. <math>9</math> 5. <math>90</math>      6. <math>63</math> 7. <math>18</math>      8. <math>81</math> 9. <math>54</math>      10. <math>36</math></p>	<p>1. <math>416 + 562 = 978</math></p> <p>2. <math>876 - 645 = 231</math></p> <p>III. <math>455 \quad   \quad 12. \quad 548 \quad   \quad 13. \quad 379</math></p> <p>IV. <math>485 \quad   \quad 15. \quad 243 \quad   \quad 16. \quad 293</math></p> <p>V. <math>95 \quad   \quad 18. \quad 94 \quad   \quad 19. \quad 76</math></p> <p>VI. <math>93 \quad   \quad 21. \quad 386 \quad   \quad 22. \quad 92</math></p> <p>VII. <math>278 \quad   \quad 24. \quad 489</math></p> <p>VIII. <math>358 \quad   \quad 26. \quad 269</math></p> <p>IX. <math>197 \quad   \quad 28. \quad 369</math></p> <p>X. <math>507</math></p> <p>XI. <math>\\$383 + \\$464 = \\$847</math></p> <p>XII. <math>\\$668 - \\$394 = \\$274</math></p> <p>1. <math>18</math>      2. <math>36</math> 3. <math>90</math>      4. <math>72</math> 5. <math>45</math>      6. <math>27</math> 7. <math>9</math>      8. <math>54</math> 9. <math>81</math>      10. <math>63</math></p>											
F	1. 7 2. 2 3. 10 4. 8 5. 5 6. 6	F	1. 2 2. 6 3. 8 4. 3 5. 5 6. 10	F	1. 1 2. 7 3. 4 4. 5 5. 9 6. 3	F	1. 4 2. 6 3. 2 4. 6 5. 9 6. 1								
G	1. 326 330 2. 341 340 3. 562 560 4. 114 110	G	1. 691 690 2. 993 990 3. 419 420 4. 739 740	G	1. 884 880 2. 661 660 3. 548 550 4. 716 720	G	1. 115 120 2. 229 230 3. 351 350 4. 492 490								

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, <u>81</u> , <u>90</u> , <u>99</u> , <u>108</u> , <u>117</u> , 126, <u>135</u> , <u>144</u> , <u>153</u> , 162		A	119, <u>112</u> , <u>105</u> , <u>98</u> , 91, <u>84</u> , <u>77</u> , 70, <u>63</u> , <u>56</u> , <u>49</u> , <u>42</u> , 35, <u>28</u> , <u>21</u> , <u>14</u> , 7		A	6, <u>12</u> , 18, <u>24</u> , <u>30</u> , <u>36</u> , 42, <u>48</u> , <u>54</u> , <u>60</u> , 66, <u>72</u> , <u>78</u> , <u>84</u> , 90, <u>96</u> , <u>102</u> , 108		A	7, <u>14</u> , 21, <u>28</u> , <u>35</u> , <u>42</u> , <u>49</u> , 56, <u>63</u> , <u>70</u> , <u>77</u> , <u>84</u> , 91, 98, <u>105</u> , <u>112</u> , <u>119</u> , 126	
B	1. <u>27</u> 36 <u>45</u> 2. <u>54</u> 63 <u>72</u> 3. <u>13</u> 22 <u>31</u> 4. <u>79</u> 88 <u>97</u>		B	1. <u>21</u> 28 <u>35</u> 2. <u>42</u> 49 <u>56</u> 3. <u>74</u> 81 <u>88</u> 4. <u>50</u> 57 <u>64</u>		B	1. <u>66</u> 72 <u>78</u> 2. <u>42</u> 48 <u>54</u> 3. <u>45</u> 51 <u>57</u> 4. <u>89</u> 95 <u>101</u>		B	1. <u>49</u> 56 <u>63</u> 2. <u>70</u> 77 <u>84</u> 3. <u>22</u> 29 <u>36</u> 4. <u>85</u> 92 <u>99</u>	
C	374, 536, 885, 958, 1169, 1297, 1611, 1822		C	1557, 1529, 1499, 1090, 843, 772, 631, 296		C	155, 219, 543, 828, 1138, 1271, 1384, 1532		C	1749, 1648, 1134, 1073, 715, 666, 557, 461	
D	 I. $531 + 145 = 676$  2. $598 - 345 = 253$		 I. $653 + 345 = 998$  2. $798 - 236 = 562$		 I. $245 + 453 = 698$  2. $567 - 253 = 314$		 I. $451 + 535 = 986$  2. $476 - 253 = 223$		 II. $319$ I. $12. 435$ I. $13. 379$ II. $388$ I. $12. 559$ I. $13. 466$ II. $327$ I. $12. 236$ I. $13. 425$ II. $319$ I. $12. 226$ I. $13. 448$		
E	1. 9 2. 81 3. 18 4. 27 5. 90 6. 72 7. 45 8. 63 9. 36 10. 54		F	1. 18 2. 45 3. 81 4. 90 5. 9 6. 72 7. 54 8. 36 9. 27 10. 63		F	1. 15 2. 42 3. 21 4. 16 5. 72 6. 12 7. 60 8. 63 9. 24 10. 54		F	1. 24 2. 24 3. 70 4. 56 5. 9 6. 18 7. 12 8. 49 9. 8 10. 45	
F	1. 7 2. 4 3. 2 4. 10 5. 6 6. 3		F	1. 3 2. 9 3. 1 4. 5 5. 8 6. 4		F	1. 8 2. 1 3. 3 4. 10 5. 7 6. 9		F	1. 1 2. 3 3. 10 4. 2 5. 9 6. 7	
G	1. 994 990 2. 971 970 3. 749 750 4. 417 420		G	1. 321 320 2. 336 340 3. 663 660 4. 912 910		G	1. 573 570 2. 328 330 3. 437 440 4. 682 680		G	1. 891 890 2. 157 160 3. 919 920 4. 774 770	

Worksheet 13				Worksheet 14				Worksheet 15				Worksheet 16			
A	8, <u>16</u> , <u>24</u> , <u>32</u> , 40, <u>48</u> , <u>56</u> , <u>64</u> , <u>72</u> , 80, <u>88</u> , <u>96</u> , <u>104</u> , 112, <u>120</u> , <u>128</u> , <u>136</u> , 144	A	9, <u>18</u> , <u>27</u> , 36, <u>45</u> , <u>54</u> , <u>63</u> , 72, <u>81</u> , <u>90</u> , <u>99</u> , 108, <u>117</u> , 126, <u>135</u> , <u>144</u> , <u>153</u> , <u>162</u>	A	144, <u>136</u> , <u>128</u> , <u>120</u> , 112, <u>104</u> , <u>96</u> , 88, <u>80</u> , <u>72</u> , <u>64</u> , <u>56</u> , 48, <u>40</u> , <u>32</u> , <u>24</u> , 16, <u>8</u>	A	3, 8, <u>13</u> , <u>18</u> , <u>23</u> , <u>28</u> , 33, <u>38</u> , <u>43</u> , <u>48</u> , 53, <u>58</u> , <u>63</u> , 68, <u>73</u> , <u>78</u> , <u>83</u>								
B	1. <u>24</u> 32 <u>40</u> 2. <u>56</u> 64 <u>72</u> 3. <u>71</u> 79 <u>87</u> 4. <u>87</u> 95 <u>103</u>	B	1. <u>18</u> 27 <u>36</u> 2. <u>45</u> 54 <u>63</u> 3. <u>60</u> 69 <u>78</u> 4. <u>79</u> 88 <u>97</u>	B	1. <u>40</u> 48 <u>56</u> 2. <u>72</u> 80 <u>88</u> 3. <u>53</u> 61 <u>69</u> 4. <u>39</u> 47 <u>55</u>	B	1. <u>30</u> 35 <u>40</u> 2. <u>55</u> 60 <u>65</u> 3. <u>74</u> 79 <u>84</u> 4. <u>91</u> 96 <u>101</u>								
C	159, 327, 613, 872, 1295, 1564, 1743, 1981	C	1548, 1379, 1227, 1090, 913, 661, 553, 386	C	121, 434, 683, 795, 1109, 1357, 1440, 1666	C	1688, 1581, 1256, 1018, 742, 539, 325, 260								
D	<p> 3. 797 4. 895 5. 697</p> <p>I. <math>243 + 426 = 669</math></p> <p> 6. 997 7. 536 8. 561 9. 542 10. 438</p> <p>II. <math>767 - 353 = 414</math></p> <p> 11. 528   12. 466   13. 318 14. 256   15. 474   16. 54 17. 91   18. 87   19. 342 20. 51   21. 436   22. 64</p> <p>23. 276   24. 566 25. 466   26. 287 27. 357   28. 174</p> <p>29. 709</p> <p>30. <math>\\$243 + \\$29 = \\$272</math> 31. <math>\\$137 - \\$85 = \\$52</math></p>	<p> 3. 769 4. 898 5. 75</p> <p>I. <math>634 + 263 = 897</math></p> <p> 6. 699 7. 448 8. 234 9. 373 10. 623</p> <p>II. <math>757 - 425 = 332</math></p> <p> 11. 414   12. 417   13. 536 14. 291   15. 161   16. 285 17. 51   18. 63   19. 64 20. 81   21. 426   22. 82</p> <p>23. 277   24. 379 25. 458   26. 189 27. 588   28. 497</p> <p>29. 608</p> <p>30. <math>\\$237 + \\$59 = \\$296</math> 31. <math>\\$172 - \\$58 = \\$114</math></p>	<p> 3. 699 4. 790 5. 965</p> <p>I. <math>414 + 564 = 978</math></p> <p> 6. 897 7. 626 8. 713 9. 251 10. 415</p> <p>II. <math>568 - 426 = 142</math></p> <p> 11. 416   12. 448   13. 427 14. 451   15. 363   16. 164 17. 38   18. 34   19. 82 20. 54   21. 366   22. 63</p> <p>23. 585   24. 277 25. 397   26. 488 27. 488   28. 395</p> <p>29. 906</p> <p>30. <math>\\$215 + \\$48 = \\$263</math> 31. <math>\\$152 - \\$38 = \\$114</math></p>	<p> 3. 768 4. 636 5. 589</p> <p>I. <math>535 + 243 = 778</math></p> <p> 6. 987 7. 418 8. 231 9. 152 10. 324</p> <p>II. <math>755 - 324 = 431</math></p> <p> 11. 545   12. 364   13. 669 14. 194   15. 490   16. 294 17. 283   18. 97   19. 293 20. 45   21. 325   22. 89</p> <p>23. 499   24. 699 25. 157   26. 388 27. 596   28. 479</p> <p>29. 709</p> <p>30. <math>\\$239 + \\$58 = \\$297</math> 31. <math>\\$175 - \\$78 = \\$97</math></p>											
E	1. 3 2. 36 3. 14 4. 40 5. 27 6. 15 7. 54 8. 42 9. 82 10. 72	E	1. 9 2. 30 3. 63 4. 72 5. 90 6. 24 7. 36 8. 56 9. 16 10. 9	E	1. 30 2. 6 3. 28 4. 32 5. 81 6. 9 7. 42 8. 28 9. 56 10. 90	E	1. 20 2. 36 3. 21 4. 16 5. 72 6. 16 7. 60 8. 63 9. 8 10. 54								
F	1. 3 2. 10 3. 2 4. 9 5. 2 6. 4	F	1. 10 2. 2 3. 9 4. 7 5. 4 6. 5	F	1. 2 2. 9 3. 7 4. 4 5. 5 6. 6	F	1. 9 2. 7 3. 4 4. 6 5. 6 6. 8								
G	1. 563 560 2. 881 880 3. 436 440 4. 118 120	G	1. 971 970 2. 284 280 3. 217 220 4. 348 350	G	1. 916 920 2. 639 640 3. 793 790 4. 461 460	G	1. 392 390 2. 737 740 3. 273 270 4. 629 630								

Worksheet 17				Worksheet 18				Worksheet 19				Worksheet 20							
A	6.	<u>12</u>	18,	<u>24</u> ,	<u>30</u> ,	<u>36</u> ,	<u>42</u> ,	48,	<u>54</u> ,	60,	<u>66</u> ,	<u>72</u> ,	<u>78</u> ,	<u>84</u> ,	90,	96,	<u>102</u> ,	<u>108</u>	
B	1.	<u>42</u>	48	<u>54</u>	2.	<u>24</u>	30	<u>36</u>	3.	<u>63</u>	69	<u>75</u>	4.	<u>45</u>	51	<u>57</u>			
C	189, 254, 538, 606, 1167, 1277, 1644, 1716				C 1884, 1733, 1445, 1059, 817, 770, 426, 394				A 9, <u>18</u> , <u>27</u> , <u>36</u> , 45, <u>54</u> , 63, <u>72</u> , <u>81</u> , <u>90</u> , <u>99</u> , 108, <u>117</u> , <u>126</u> , 135, <u>144</u> , <u>153</u> , <u>162</u>				A 162, <u>153</u> , <u>144</u> , 135, <u>126</u> , <u>117</u> , <u>108</u> , 99, <u>90</u> , <u>81</u> , <u>72</u> , 63, <u>54</u> , <u>45</u> , <u>36</u> , <u>27</u> , 18, <u>9</u>						
D	 I. $406 + 372 = 778$  2. $697 - 414 = 283$  II. $375 - 12 = 277$ 14. $383 - 15 = 192$ 17. $345 - 18 = 232$ 20. $72 - 21 = 51$ 23. $388 - 24 = 577$ 25. $596 - 26 = 298$ 27. $269 - 28 = 488$ 29. $809$ 30. $\$246 + \$39 = \$285$ 31. $\$371 - \$37 = \$334$				 3. $649$ 4. $867$ 5. $787$ 6. $986$ 7. $435$ 8. $314$ 9. $753$ 10. $248$  I. $270 + 724 = 994$  2. $796 - 405 = 391$  II. $557 - 12 = 489$ 14. $145 - 15 = 393$ 17. $172 - 18 = 471$ 20. $92 - 21 = 71$ 23. $399 - 24 = 666$ 25. $579 - 26 = 499$ 27. $186 - 28 = 279$ 29. $609$ 30. $\$248 + \$38 = \$286$ 31. $\$183 - \$57 = \$126$				 3. $587$ 4. $839$ 5. $985$ 6. $598$ 7. $272$ 8. $412$ 9. $731$ 10. $354$  I. $284 + 710 = 994$  2. $539 - 135 = 404$  II. $436 - 12 = 525$ 14. $172 - 15 = 27$ 17. $392 - 18 = 382$ 20. $501 - 21 = 297$ 23. $679 - 24 = 595$ 25. $789 - 26 = 285$ 27. $497 - 28 = 367$ 29. $708$ 30. $\$157 + \$28 = \$185$ 31. $\$256 - \$28 = \$228$				 3. $798$ 4. $887$ 5. $669$ 6. $995$ 7. $823$ 8. $667$ 9. $153$ 10. $532$  I. $526 + 272 = 798$  2. $746 - 341 = 405$  II. $336 - 12 = 447$ 14. $292 - 15 = 482$ 17. $94 - 18 = 87$ 20. $74 - 21 = 789$ 23. $368 - 24 = 469$ 25. $499 - 26 = 358$ 27. $277 - 28 = 698$ 29. $707$ 30. $\$368 + \$39 = \$407$ 31. $\$178 - \$59 = \$119$						
E	1.	32	2.	24	E	1.	4	2.	42	E	1.	12	2.	30	E	1.	40	2.	48
	3.	70	4.	72		3.	14	4.	56		3.	63	4.	48		3.	49	4.	32
F	5.	9	6.	24	F	5.	27	6.	20	F	5.	90	6.	32	F	5.	18	6.	4
	7.	12	8.	49		7.	54	8.	28		7.	42	8.	35		7.	24	8.	42
G	9.	24	10.	45	G	9.	80	10.	72	G	9.	16	10.	9	G	9.	72	10.	27
F	1.	7	2.	4	F	1.	4	2.	6	F	1.	6	2.	6	F	1.	5	2.	5
	3.	8	4.	5		3.	5	4.	8		3.	6	4.	1		3.	1	4.	3
	5.	8	6.	3		5.	1	6.	1		5.	3	6.	2		5.	10	6.	10
G	1.	183	180		G	1.	454	450		G	1.	353	350		G	1.	127	130	
	2.	872	870			2.	225	230			2.	717	720			2.	264	260	
	3.	838	840			3.	645	650			3.	835	840			3.	572	570	
	4.	327	330			4.	552	550			4.	971	970			4.	146	150	

Worksheet 21			Worksheet 22			Worksheet 23			Worksheet 24		
A	4, <u>9</u> , 14, <u>19</u> , <u>24</u> , <u>29</u> , <u>34</u> , 39, <u>44</u> , <u>49</u> , 54, <u>59</u> , <u>64</u> , <u>69</u> , 74, <u>79</u> , <u>84</u> , 89, 94		A	7, <u>14</u> , 21, <u>28</u> , <u>35</u> , <u>42</u> , <u>49</u> , 56, <u>63</u> , <u>70</u> , <u>77</u> , 84, 91, <u>98</u> , <u>105</u> , <u>112</u> , <u>119</u>		A	8, <u>16</u> , <u>24</u> , <u>32</u> , <u>40</u> , 48, <u>56</u> , <u>64</u> , <u>72</u> , <u>80</u> , 88, <u>96</u> , <u>104</u> , 112, <u>120</u> , <u>128</u> , 136, 144		A	9, <u>18</u> , <u>27</u> , 36, <u>45</u> , <u>54</u> , <u>63</u> , <u>72</u> , 81, <u>90</u> , <u>99</u> , <u>108</u> , 117, <u>126</u> , <u>135</u> , 144, <u>153</u> , <u>162</u>	
B	1. <u>20</u> 25 <u>30</u> 2. <u>50</u> 55 <u>60</u> 3. <u>73</u> 78 <u>83</u> 4. <u>94</u> 99 <u>104</u>		B	1. <u>28</u> 35 <u>42</u> 2. <u>43</u> 50 <u>57</u> 3. <u>67</u> 74 <u>81</u> 4. <u>82</u> 89 <u>96</u>		B	1. <u>48</u> 56 <u>64</u> 2. <u>80</u> 88 <u>96</u> 3. <u>63</u> 71 <u>79</u> 4. <u>87</u> 95 <u>103</u>		B	1. <u>45</u> 54 <u>63</u> 2. <u>63</u> 72 <u>81</u> 3. <u>29</u> 38 <u>47</u> 4. <u>88</u> 97 <u>106</u>	
C	260, 427, 544, 653, 1198, 1209, 1382, 1795		C	1906, 1414, 1233, 1095, 951, 789, 578, 170		C	194, 459, 707, 977, 1081, 1125, 1440, 1963		C	2065, 1826, 1652, 1513, 804, 647, 588, 339	
D	 I. $527 + 425 = 952$  2. $736 - 254 = 482$  II. 125      I2. 127 I3. 131      I4. 133 I5. 124      I6. 124 I7. 30      I8. 60 I9. 40      I20. 90 I21. 412 I22. \$259 + \$74 = \$333		 I. $261 + 365 = 626$  2. $384 - 158 = 226$  II. 122      I2. 144 I3. 133      I4. 144 I5. 142      I6. 129 I7. 70      I8. 50 I9. 70      I20. 80 I21. 313 I22. \$443 - \$76 = \$367		 I. $523 + 257 = 780$  2. $526 - 383 = 143$  II. 125      I2. 161 I3. 166      I4. 136 I5. 151      I6. 123 I7. 70      I8. 60 I9. 80      I20. 30 I21. 417 I22. \$386 + \$95 = \$481		 I. $382 + 246 = 628$  2. $493 - 247 = 246$  II. 158      I2. 125 I3. 125      I4. 161 I5. 138      I6. 143 I7. 50      I8. 70 I9. 40      I20. 70 I21. 513 I22. \$265 - \$89 = \$176				
E	1. 15      2. 42 3. 8      4. 18 5. 24      6. 21 7. 72      8. 81 9. 1      10. 6 II. 10      I2. 7		 I. 9      2. 30 3. 16      4. 30 5. 30      6. 48 7. 24      8. 54 9. 2      10. 1 II. 7      12. 5		 I. 27      2. 18 3. 32      4. 72 5. 21      6. 60 7. 48      8. 9 9. 4      10. 2 II. 5      12. 3		 I. 18      2. 54 3. 64      4. 90 5. 15      6. 42 7. 8      8. 18 9. 8      10. 4 II. 9      12. 9				
F	1. 3      2. 6 3. 4      4. 5 5. 4      6. 10 7. 9      8. 7 9. 8      10. 6  II.		 I. 6      2. 7 3. 2      4. 1 5. 9      6. 8 7. 4      8. 9 9. 7      10. 2  II.		 I. 6      2. 6 3. 1      4. 4 5. 5      6. 9 7. 4      8. 3 9. 2      10. 7  II.		 I. 6      2. 6 3. 2      4. 10 5. 3      6. 5 7. 1      8. 5 9. 6      10. 8  II.				
G	1. 1720      2. 430 3. 940      4. 3890 5. 2520      6. 160 7. 270      8. 1620		G	1. 500      2. 7200 3. 4300      4. 300 5. 700      6. 8200 7. 5100      8. 200		G	1. 3860      2. 670 3. 130      4. 1740 5. 2950      6. 300 7. 580      8. 2380		G	1. 200      2. 300 3. 7200      4. 5500 5. 400      6. 200 7. 3500      8. 1300	
H	1. 500      2. 120 3. 560      4. 240 5. 270      6. 180 7. 100      8. 4		H	1. 700      2. 320 3. 450      4. 240 5. 600      6. 360 7. 30      8. 6		H	1. 360      2. 800 3. 180      4. 280 5. 1000      6. 300 7. 7      8. 8		H	1. 210      2. 800 3. 2000      4. 240 5. 420      6. 400 7. 100      8. 300	

Worksheet 25				Worksheet 26				Worksheet 27				Worksheet 28																															
A	1. 108, 102, <u>96</u> , <u>90</u> , <u>84</u> , 78, <u>72</u> , 66, <u>60</u> , <u>54</u> , <u>48</u> , 42, <u>36</u> , <u>30</u> , <u>24</u> , 18, <u>12</u> , <u>6</u>	B	1. <u>36</u> 42 <u>48</u> 2. <u>60</u> 66 <u>72</u> 3. <u>73</u> 79 <u>85</u> 4. <u>91</u> 97 <u>103</u>	A	1. <u>6</u> , <u>10</u> , <u>14</u> , <u>18</u> , 22, <u>26</u> , <u>30</u> , <u>34</u> , 38, <u>42</u> , <u>46</u> , <u>50</u> , 54, <u>58</u> , <u>62</u> , <u>66</u> , 70, 74	B	1. <u>36</u> 40 <u>44</u> 2. <u>24</u> 28 <u>32</u> 3. <u>73</u> 77 <u>81</u> 4. <u>85</u> 89 <u>93</u>	A	1. <u>12</u> , 18, <u>24</u> , <u>30</u> , <u>36</u> , <u>42</u> , 48, <u>54</u> , <u>60</u> , <u>66</u> , <u>72</u> , 78, <u>84</u> , <u>90</u> , 96, <u>102</u> , 108	B	1. <u>30</u> 36 <u>42</u> 2. <u>66</u> 72 <u>78</u> 3. <u>47</u> 53 <u>59</u> 4. <u>91</u> 97 <u>103</u>	A	8, <u>16</u> , <u>24</u> , <u>32</u> , <u>40</u> , 48, <u>56</u> , <u>64</u> , <u>72</u> , <u>80</u> , 88, <u>96</u> , <u>104</u> , 112, <u>120</u> , <u>128</u> , 136, 144	B	1. <u>56</u> 64 <u>72</u> 2. <u>24</u> 32 <u>40</u> 3. <u>75</u> 83 <u>91</u> 4. <u>89</u> 97 <u>105</u>	C	208, 379, 683, 891, 1117, 1262, 1546, 2035	C	1886, 1703, 1615, 1237, 824, 792, 650, 541	C	242, 412, 538, 780, 1087, 1423, 1664, 1956	C	2058, 1574, 1385, 1036, 997, 822, 669, 211																				
D	I.  $234 + 458 = 692$ II.  $546 - 264 = 282$ III. 133      I2. 119 I3. 135      I4. 136 I5. 141      I6. 167 I7. 90      I8. 70 I9. 50      I20. 80 I21. 715 I22. \$576 + \$68 = \$644	D	I.  $256 + 473 = 729$ II.  $562 - 257 = 305$ III. 121      I2. 131 I3. 182      I4. 122 I5. 124      I6. 133 I7. 60      I8. 30 I9. 90      I20. 90 I21. 309 I22. \$234 - \$89 = \$145	D	I.  $247 + 426 = 673$ II.  $646 - 365 = 281$ III. 123      I2. 144 I3. 123      I4. 126 I5. 161      I6. 151 I7. 70      I8. 80 I9. 60      I20. 60 I21. 617 I22. \$372 + \$89 = \$461	D	I.  $247 + 426 = 673$ II.  $646 - 365 = 281$ III. 123      I2. 144 I3. 123      I4. 126 I5. 161      I6. 151 I7. 70      I8. 80 I9. 60      I20. 60 I21. 617 I22. \$372 + \$89 = \$461	D	I.  $254 + 672 = 926$ II.  $431 - 256 = 225$ III. 122      I2. 171 I3. 124      I4. 150 I5. 126      I6. 142 I7. 30      I8. 80 I9. 70      I20. 50 I21. 515 I22. \$472 - \$95 = \$377	D	I.  $254 + 672 = 926$ II.  $431 - 256 = 225$ III. 122      I2. 171 I3. 124      I4. 150 I5. 126      I6. 142 I7. 30      I8. 80 I9. 70      I20. 50 I21. 515 I22. \$472 - \$95 = \$377	E	1. 3      2. 36 3. 80      4. 63 5. 9      6. 30 7. 16      8. 36 9. 10      10. 8 II. 3      12. 6	E	1. 8      2. 35 3. 54      4. 70 5. 14      6. 10 7. 6      8. 35 9. 2      10. 9 II. 3      12. 6	E	1. 18      2. 5 3. 60      4. 56 5. 2      6. 15 7. 30      8. 28 9. 3      10. 10 II. 6      12. 7	E	1. 20      2. 25 3. 48      4. 14 5. 10      6. 30 7. 24      8. 63 9. 6      10. 8 II. 7      12. 1	F	1. 8      2. 3 3. 6      4. 9 5. 8      6. 1 7. 10      8. 8 9. 4      10. 1 II. 	F	1. 9      2. 8 3. 1      4. 10 5. 8      6. 1 7. 10      8. 3 9. 7      10. 10 II. 	F	1. 3      2. 5 3. 8      4. 8 5. 10      6. 10 7. 8      8. 4 9. 2      10. 5 II. 	F	1. 4      2. 2 3. 5      4. 4 5. 6      6. 7 7. 8      8. 2 9. 3      10. 4 II. 	G	1. 8630      2. 460 3. 470      4. 3230 5. 4870      6. 350 7. 720      8. 2150	G	1. 300      2. 7100 3. 1500      4. 300 5. 300      6. 3500 7. 9100      8. 300	G	1. 1830      2. 750 3. 750      4. 4280 5. 3590      6. 120 7. 370      8. 3640	G	1. 300      2. 6400 3. 2200      4. 500 5. 200      6. 7200 7. 3500      8. 400	H	1. 400      2. 1200 3. 1400      4. 480 5. 540      6. 1000 7. 3      8. 4	H	1. 280      2. 480 3. 630      4. 1600 5. 1200      6. 1400 7. 500      8. 50	H	1. 810      2. 160 3. 1500      4. 2400 5. 350      6. 420 7. 7      8. 8	H	1. 270      2. 240 3. 3000      4. 1800 5. 2100      6. 3200 7. 200      8. 700

Worksheet 29			Worksheet 30			Worksheet 31			Worksheet 32		
A	9, <u>18</u> , <u>27</u> , 36, <u>45</u> , <u>54</u> , <u>63</u> , <u>72</u> , 81, <u>90</u> , <u>99</u> , <u>108</u> , 117, <u>126</u> , <u>135</u> , 144, <u>153</u> , <u>162</u>		A	119, <u>112</u> , <u>105</u> , <u>98</u> , 91, <u>84</u> , <u>77</u> , 70, <u>63</u> , <u>56</u> , <u>49</u> , 42, <u>35</u> , <u>28</u> , <u>21</u> , <u>14</u> , 7		A	1, 5, <u>9</u> , <u>13</u> , 17, <u>21</u> , <u>25</u> , <u>29</u> , <u>33</u> , 37, <u>41</u> , 45, <u>49</u> , <u>53</u> , <u>57</u> , 61, 65, <u>69</u> , <u>71</u>		A	7, <u>14</u> , <u>21</u> , <u>28</u> , 35, <u>42</u> , <u>49</u> , <u>56</u> , 63, <u>70</u> , 77, <u>84</u> , <u>91</u> , <u>98</u> , <u>105</u> , <u>112</u> , 119	
B	1. <u>27</u> 36 <u>45</u> 2. <u>54</u> 63 <u>72</u> 3. <u>85</u> 94 <u>103</u> 4. <u>69</u> 78 <u>87</u>		B	1. <u>28</u> 35 <u>42</u> 2. <u>77</u> 84 <u>91</u> 3. <u>45</u> 52 <u>59</u> 4. <u>62</u> 69 <u>76</u>		B	1. <u>28</u> 32 <u>36</u> 2. <u>64</u> 68 <u>72</u> 3. <u>55</u> 59 <u>63</u> 4. <u>93</u> 97 <u>101</u>		B	1. <u>35</u> 42 <u>49</u> 2. <u>70</u> 77 <u>84</u> 3. <u>52</u> 59 <u>66</u> 4. <u>87</u> 94 <u>101</u>	
C	274, 636, 858, 985, 1069, 1397, 1511, 2022		C	1696, 1431, 1372, 1143, 790, 699, 557, 129		C	173, 234, 748, 849, 1561, 1657, 1766, 1815		C	1972, 1713, 1427, 1259, 843, 664, 395, 281	
D	 I. 635 + 237 = 872  II. 161      I2. 136 I3. 133      I4. 147 I5. 171      I6. 141 I7. 30      I8. 40 I9. 90      I20. 30 I21. 516 I22. \$284 + \$87 = \$371		 I. 545 + 283 = 828  II. 145      I2. 172 I3. 161      I4. 145 I5. 160      I6. 150 I7. 70      I8. 90 I9. 90      I20. 60 I21. 414 I22. \$452 - \$28 = \$364		 I. 542 + 138 = 680  II. 252      I2. 241 I3. 371      I4. 435 I5. 463      I6. 334 I7. 160      I8. 140 I9. 280      I20. 290 I21. 617 I22. \$359 + \$275 = \$634		 I. 274 + 583 = 857  II. 345      I2. 256 I3. 233      I4. 436 I5. 262      I6. 366 I7. 280      I8. 150 I9. 150      I20. 290 I21. 715 I22. \$346 - \$177 = \$169				
E	1. 16      2. 20 3. 12      4. 21 5. 8      6. 35 7. 54      8. 70 9. 7      10. 2 II. 1      I2. 4		 I. 18  II. 5      2. 3 III. 9      4. 1 IV. 2      6. 6 V. 4      8. 6 VI. 7      10. 3		 I. 6  II. 5      20 III. 6      42 IV. 2      5 V. 15      36 VI. 7      8 VII. 2      8		I. 24      2. 21 3. 40      4. 90 5. 27      6. 4 7. 60      8. 42 9. 9      10. 4 II. 1      I2. 7				
F	1. 2      2. 1 3. 10      4. 6 5. 1      6. 8 7. 9      8. 7 9. 5      10. 9 II.		 I. 5  II. 9      1 III. 2      6 IV. 4      6 V. 7      6 VI. 4      6 VII. 7      10. 3		 I. 9  II. 4      2 III. 8      27 IV. 2      27 V. 40 VI. 69 ÷ 3 = \$23		I. 8      2. 5 3. 6      4. 6 5. 3      6. 12 7. 21 8. \$80 ÷ 4 = \$20				
G	1. 3840      2. 450 3. 270      4. 3550 5. 4800      6. 690 7. 310      8. 9130		 I. 300  II. 6300      4. 500 III. 100      6. 1300 IV. 7500      8. 300		 I. 106  II. 3500      2. 2400 III. 360      4. 180 IV. 600      6. 1600 V. 1000      8. 100		I. 200      2. 3200 3. 2400      4. 400 5. 200      6. 7200 7. 5600      8. 300				
H	1. 450      2. 3000 3. 700      4. 560 5. 270      6. 800 7. 3      8. 4		 I. 3500      2. 2400 III. 360      4. 180 IV. 600      6. 1600 V. 1000      8. 100		 I. 106  II. 213      4. 129 III. 210      6. 405 IV. 370      8. 140		I. 146      2. 168 3. 156      4. 273 5. 155      6. 310 7. 520      8. 860				

Worksheet 33				Worksheet 34				Worksheet 35				Worksheet 36																																																						
A	8. <u>16</u> , <u>24</u> , <u>32</u> , 40, <u>48</u> , <u>56</u> , 64, <u>72</u> , 80, <u>88</u> , <u>96</u> , <u>104</u> , <u>112</u> , 120, <u>128</u> , <u>136</u> , 144	B	I. <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>85</u> 93 <u>101</u>	A	9. <u>18</u> , 27, <u>36</u> , 45, <u>54</u> , <u>63</u> , <u>72</u> , <u>81</u> , 90, <u>99</u> , <u>108</u> , 117, <u>126</u> , 135, <u>144</u> , <u>153</u> , 162	B	I. <u>27</u> 36 <u>45</u> 2. <u>56</u> 63 <u>72</u> 3. <u>69</u> 78 <u>87</u> 4. <u>86</u> 95 <u>104</u>	A	144, <u>136</u> , <u>128</u> , <u>120</u> , 112, <u>104</u> , <u>96</u> , 88, <u>80</u> , 72, <u>64</u> , <u>56</u> , <u>48</u> , <u>40</u> , 32, <u>24</u> , <u>16</u> , 8	B	I. <u>40</u> 48 <u>56</u> 2. <u>64</u> 72 <u>80</u> 3. <u>29</u> 37 <u>45</u> 4. <u>87</u> 95 <u>103</u>	A	6, <u>12</u> , <u>18</u> , <u>24</u> , 30, <u>36</u> , <u>42</u> , <u>48</u> , 54, <u>60</u> , <u>66</u> , <u>72</u> , <u>78</u> , 84, <u>90</u> , 96, <u>102</u> , <u>108</u> , 114	B	I. <u>36</u> 42 <u>48</u> 2. <u>60</u> 66 <u>72</u> 3. <u>75</u> 81 <u>87</u> 4. <u>93</u> 99 <u>105</u>	C	327, 479, 613, 748, 1486, 1653, 1761, 1990	C	1895, 1783, 1534, 1221, 766, 540, 457, 209	C	356, 418, 681, 788, 1360, 1425, 1639, 1842	C	1706, 1638, 1354, 1289, 816, 744, 377, 267	D	3. 492 4. 735 5. 279 6. 292 7. 225 8. 492 9. 577 10. 695	D	3. 790 4. 929 5. 129 6. 143 7. 359 8. 576 9. 687 10. 86	D	3. 962 4. 939 5. 951 6. 696 7. 253 8. 472 9. 715 10. 172	D	3. 961 4. 948 5. 467 6. 234 7. 423 8. 472 9. 797 10. 95	E	I. 516 + 259 = 775  II. 333 I2. 351 13. 245 I4. 425 15. 448 I6. 252 17. 120 I8. 140 19. 260 I20. 270 21. 719 22. \$183 + \$298 = \$481	E	I. 371 + 458 = 829  II. 683 - 337 = 346  III. 327 I2. 453 13. 274 I4. 372 15. 428 I6. 251 17. 210 I8. 190 19. 260 I20. 280 21. 817 22. \$560 - \$384 = \$176	E	I. 467 + 525 = 992  II. 628 - 387 = 241  III. 373 I2. 324 13. 351 I4. 252 15. 242 I6. 462 17. 150 I8. 180 19. 260 I20. 270 21. 616 22. \$375 + \$267 = \$642	E	I. 342 I2. 344 13. 271 I4. 434 15. 457 I6. 272 17. 140 I8. 230 19. 290 I20. 190 21. 914 22. \$403 - \$178 = \$225	F	I. 8 2. 27 3. 21 4. 16 5. 48 6. 14 7. 56 8. 18 9. 4 10. 10 11. 3 I2. 5	F	I. 30 2. 32 3. 30 4. 49 5. 32 6. 42 7. 24 8. 28 9. 2 10. 1 11. 10 I2. 5	F	I. 30 2. 63 3. 64 4. 81 5. 9 6. 24 7. 54 8. 28 9. 3 10. 1 11. 6 I2. 2	F	I. 15 2. 36 3. 42 4. 56 5. 16 6. 72 7. 27 8. 4 9. 4 10. 3 11. 5 I2. 10	G	I. 4 2. 5 3. 4 4. 6 5. 60 6. 63 7. 30 8. \$80 ÷ 5 = \$16	G	I. 7 2. 2 3. 5 4. 1 5. 64 6. 18 7. 12 8. \$120 ÷ 6 = \$20	G	I. 6 2. 7 3. 10 4. 9 5. 30 6. 20 7. 11 8. \$140 ÷ 7 = \$20	G	I. 3 2. 1 3. 7 4. 9 5. 12 6. 28 7. 9 8. \$64 ÷ 8 = \$8	H	I. 2000 2. 3000 3. 6000 4. 5000 5. 3000 6. 9000 7. 8000 8. 3000	H	I. 360 2. 5740 3. 2820 4. 170 5. 380 6. 5150 7. 4640 8. 950	H	I. 5100 2. 300 3. 400 4. 2400 5. 2500 6. 200 7. 200 8. 2600	H	I. 166 2. 184 3. 216 4. 159 5. 205 6. 360 7. 820 8. 690	H	I. 7000 2. 9000 3. 4000 4. 3000 5. 2000 6. 5000 7. 7000 8. 3000	I. 292 2. 462 3. 459 4. 1236 5. 1075 6. 715 7. 3450 8. 1940

Worksheet 37			Worksheet 38			Worksheet 39			Worksheet 40						
A	7. <u>14</u> , <u>21</u> , 28, <u>35</u> , <u>42</u> , <u>49</u> , <u>56</u> , 63, <u>70</u> , <u>77</u> , <u>84</u> , 91, <u>98</u> , <u>105</u> , <u>112</u> , 119, <u>126</u>	B	1. <u>42</u> 49 <u>56</u> 2. <u>63</u> 70 <u>77</u> 3. <u>60</u> 67 <u>74</u> 4. <u>86</u> 93 <u>100</u>	A	8. <u>16</u> , <u>24</u> , <u>32</u> , 40, <u>48</u> , <u>56</u> , 64, <u>72</u> , <u>80</u> , 88, <u>96</u> , <u>104</u> , 112, <u>120</u> , <u>128</u> , <u>136</u> , 144	B	1. <u>32</u> 40 <u>48</u> 2. <u>56</u> 64 <u>72</u> 3. <u>39</u> 47 <u>55</u> 4. <u>73</u> 81 <u>89</u>	A	9. <u>18</u> , 27, <u>36</u> , <u>45</u> , <u>54</u> , <u>63</u> , <u>72</u> , 81, <u>90</u> , <u>99</u> , <u>108</u> , 117, 126, <u>135</u> , <u>144</u> , 153, 162	A	153, <u>144</u> , <u>135</u> , <u>126</u> , 117, <u>108</u> , <u>99</u> , <u>90</u> , 81, <u>72</u> , 63, <u>54</u> , <u>45</u> , <u>36</u> , <u>27</u> , 18, <u>9</u>	B	1. <u>63</u> 72 <u>81</u> 2. <u>90</u> 99 <u>108</u> 3. <u>45</u> 54 <u>63</u> 4. <u>76</u> 85 <u>94</u>		
C	159, 545, 833, 984, 1494, 1526, 1870, 1917	D	 I. $246 + 437 = 683$ II. $320$ I2. $464$ III. $452$ I4. $438$ IV. $235$ I6. $223$ V. $250$ I8. $190$ VI. $180$ I0. $90$ VII. $518$ VIII. $\$378 + \$198 = \$576$	C	1750, 1487, 1372, 1235, 964, 643, 429, 278	D	 I. $284 + 563 = 847$ II. $326$ I2. $433$ III. $230$ I4. $336$ IV. $446$ I6. $224$ V. $150$ I8. $280$ VI. $260$ I0. $190$ VII. $818$ VIII. $\$470 - \$197 = \$273$	C	280, 576, 697, 952, 1462, 1547, 1836, 1919	D	 I. $364 + 429 = 793$ II. $335$ I2. $463$ III. $447$ I4. $222$ IV. $217$ I6. $355$ V. $170$ I8. $190$ VI. $280$ I0. $270$ VII. $717$ VIII. $\$484 + \$198 = \$682$	C	1928, 1355, 1243, 1019, 868, 632, 484, 371	D	 I. $282 + 536 = 254$ II. $347$ I2. $285$ III. $433$ I4. $451$ IV. $234$ I6. $351$ V. $140$ I8. $290$ VI. $280$ I0. $190$ VII. $720$ VIII. $\$550 - \$189 = \$361$
E	1. 60      2. 42 3. 72      4. 36 5. 3      6. 28 7. 48      8. 14 9. 1      I0. 3 II. 7      I2. 8	F	1. 56      2. 54 3. 12      4. 40 5. 18      6. 38 7. 32      8. 18 9. 10      I0. 4 II. 6      I2. 9	G	1. 56      2. 54 3. 12      4. 40 5. 18      6. 38 7. 32      8. 18 9. 10      I0. 4 II. 6      I2. 9	H	1. 24      2. 12 3. 12      4. 7 5. 80      6. 45 7. 9      8. 24 9. 5      I0. 7 II. 8      I2. 9	I	1. 54      2. 28 3. 24      4. 9 5. 18      6. 8 7. 6      8. 70 9. 6      I0. 7 II. 2      I2. 5	J	1. 54      2. 28 3. 24      4. 9 5. 18      6. 8 7. 6      8. 70 9. 6      I0. 7 II. 2      I2. 5	K	1. 5      2. 10 3. 7      4. 8 5. 72      6. 36 7. 11 8. $\$180 \div 9 = \$20$	L	1. 5      2. 10 3. 7      4. 8 5. 72      6. 36 7. 11 8. $\$180 \div 9 = \$20$
G	1. 7330      2. 250 3. 150      4. 3480 5. 1490      6. 320 7. 270      8. 2140	H	1. 300      2. 2400 3. 4200      4. 400 5. 300      6. 1800 7. 1500      8. 800	I	1. 6000      2. 9000 3. 4000      4. 3000 5. 5000      6. 6000 7. 7000      8. 6000	J	1. 324      2. 542 3. 1239      4. 2436 5. 1105      6. 3060 7. 1340      8. 1650	K	1. 300      2. 7100 3. 9300      4. 500 5. 400      6. 1300 7. 5500      8. 800	L	1. 1626      2. 384 3. 2163      4. 1539 5. 1205      6. 3605 7. 1820      8. 6190	M	1. 1626      2. 384 3. 2163      4. 1539 5. 1205      6. 3605 7. 1820      8. 6190		
H	1. 146      2. 168 3. 156      4. 273 5. 155      6. 310 7. 520      8. 860	I	1. 386      2. 1082 3. 546      4. 2139 5. 2560      6. 955 7. 9150      8. 4710	J	1. 324      2. 542 3. 1239      4. 2436 5. 1105      6. 3060 7. 1340      8. 1650	K	1. 300      2. 7100 3. 9300      4. 500 5. 400      6. 1300 7. 5500      8. 800	L	1. 1626      2. 384 3. 2163      4. 1539 5. 1205      6. 3605 7. 1820      8. 6190	M	1. 1626      2. 384 3. 2163      4. 1539 5. 1205      6. 3605 7. 1820      8. 6190				