

Number Knowledge

Series 1

Book 4

(Suggested use at Year 4)

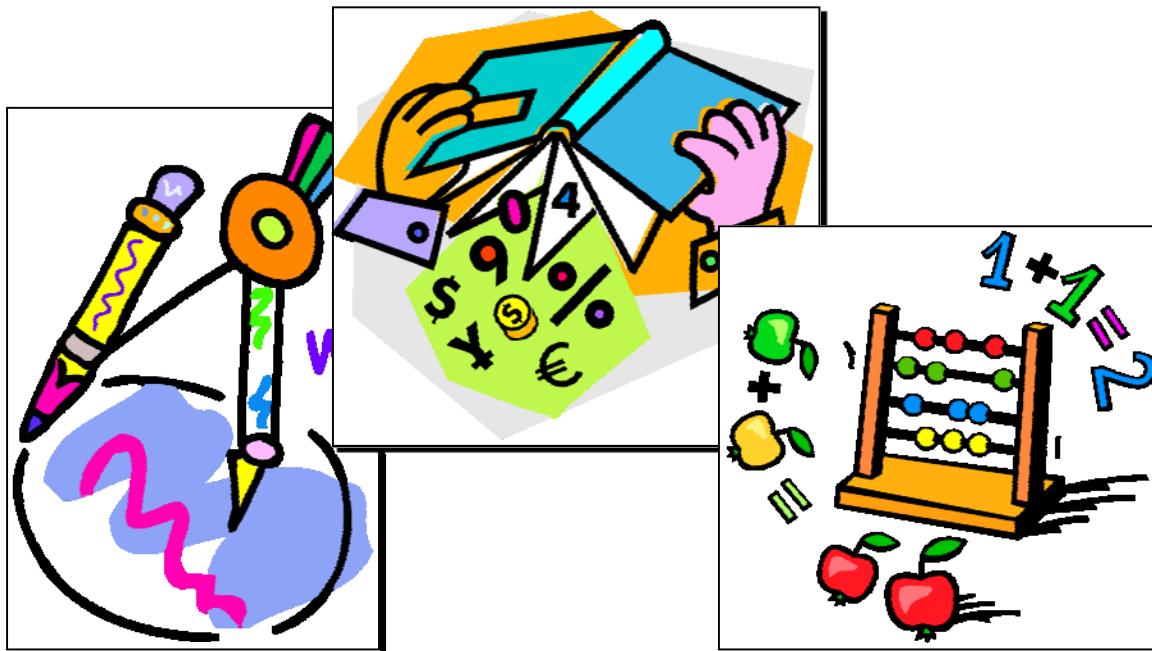
40 BLACKLINE PHOTOCOPY MASTERS - Answers Included

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

Mathematics in the New Zealand Curriculum

and information from the various resources of the ...

Numeracy Professional Development Project



Author: A. W. Stark



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A BLACKLINE PHOTOCOPY MASTER RESOURCE

Author: A. W. Stark



NK4

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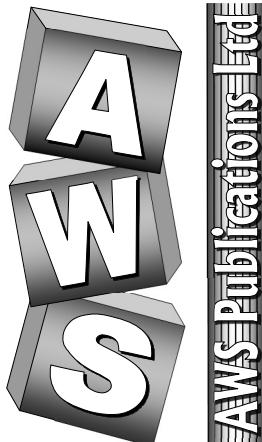
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NK4



Note from the author:

About this resource ...

Number Knowledge Series 1 - Book 4

(Code: NK4)

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

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

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

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



How to use these resources.

There are 8 resources in this series.

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

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

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

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

Available as HOMEWORK WRITE-ON WORKBOOKS

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



How to use this resource - Book 4

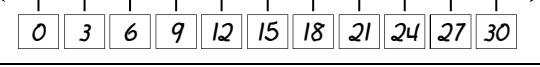
The purpose of this resource is for students to become familiar with **saying** and **writing** the numerals from 1 to 100 and **counting** in 1's, and **skip counting** 2's, 3's, 4's, 5's and 10's.

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.

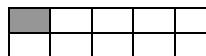
If the worksheet is going to be sent home, copy the appropriate section below and send this home with the first worksheet so that parents / care-givers know what to do.



Worksheets 1 to 20

Worksheet Activity	Teaching Ideas
A	<ul style="list-style-type: none">In this activity, pupils are exposed to skip counting forwards and backwards in 2's, 3's, 4's, 5's and 10's, creating number patterns as they write in the missing numbers.
B	<ul style="list-style-type: none">In this activity, pupils improve their recall of numbers as they write the numbers that come before and after a given number skip counting in 2's, 3's, 4's, 5's or 10's.
C	<ul style="list-style-type: none">In this activity, pupils learn to order 8 numbers between 100 & 1000 from smallest to largest or vice versa.
D	<ul style="list-style-type: none">In this activity, a number line from 0 to 20 and 0 to 40 are provided for pupils to use when solving the addition or subtraction problems, revising all number combinations from 2 to 18. A number line master is provided on the next page that can be photocopied and given to pupils. <i>Example:</i> Additions questions involve adding a 1 digit number and a 2 digit number. Carrying and no carrying combinations are used, plus the appropriate subtraction combinations. This format allows pupils to develop the 'counting on' strategy to solve, thus moving on from imaging using shapes. <i>Example:</i> $24 + 5 = 29$, $9 + 26 = 35$, $29 - 5 = 24$, $25 - 9 = 16$ For Worksheets 1 to 10 questions 25 to 27, 2 out of the 3 numbers or 4 out of the 5 numbers add to 5 or 10 respectively, hence developing the strategy of 5+ & 10+. <i>Example:</i> $1 + 2 + 1 = 4$, $7 + 4 + 6 = 17$, $6 + 4 + 3 + 1 + 9 = 23$For Worksheets 11 to 20 questions 27 to 33, 1 & 2 digit numbers are added together. One of the numbers is a multiple of 10, hence developing the 'adding 10' strategy. <i>Example:</i> $21 + 4 + 50 = 75$, $2 + 40 + 16 = 58$, $10 + 62 + 3 + 91 + 40 = 206$For word problems, pupils are to write an equation for the information given in a simple word problem, then solve the equation.In the adding and subtracting money problems, pupils are learning to add or subtract in multiples of 10, with numbers expressed in dollars. Carrying and no carrying combinations are used. <i>Example:</i> $\\$20 + \\$30 = \\$50$, $\\$40 + \\$50 = \\$90$, etc.
E	<ul style="list-style-type: none">In this activity, skip counting in multiples of 3's or 4's is used to work out the appropriate multiplication facts. A number line is provided. The 2, 5 and 10 multiplications facts also are revised. <i>Example:</i> 
F	<ul style="list-style-type: none">In this activity, the multiplication facts have been rearranged to provide pupils an opportunity to develop alternative solving strategies, before attempting division problems.
G	<ul style="list-style-type: none">In this activity numbers (numerals) are written in words and pupils are to read the number words and write the number.Pupils are exposed to 'teen' and 'ty' numbers in pairs (17 & 71, 18 & 81) and other numbers where the digits have been reversed (46 & 64, 28 & 82 etc.).

Worksheets 21 to 40

Worksheet Activity	Teaching Ideas						
A	<ul style="list-style-type: none"> In this activity, pupils are exposed to skip counting forwards and backwards in 2's, 3's, 4's, 5's and 10's, creating number patterns as they write in the missing numbers. 						
B	<ul style="list-style-type: none"> In this activity, pupils improve their recall of the numbers as they write the numbers that come before and after a given number skip counting in 2's, 3's, 4's, 5's or 10's. 						
C	<ul style="list-style-type: none"> In this activity, pupils learn to order 8 numbers between 100 & 1000 from smallest to largest or vice versa. 						
D	<ul style="list-style-type: none"> In this activity, a number line from 0 to 40 is provided for pupils to use when solving the addition or subtraction problems, revising all number combinations from 2 to 18. A number line master is provided on the next page that can be photocopied and given to pupils. <i>Example:</i>  Addition questions involve adding a 1 digit number and a 2 digit number. Carrying and no carrying combinations are used, plus the appropriate subtraction combinations. This format allows pupils to develop the 'counting on' strategy to solve, thus moving on from imaging using shapes. <i>Example:</i> $24 + 5 = \underline{29}$, $9 + 26 = \underline{35}$, $29 - 5 = \underline{24}$, $35 - 9 = \underline{26}$ In questions 27 to 33, 1 & 2 digit numbers are added together. One of the numbers is a multiple of 10, hence developing the 'adding 10' strategy. <i>Example:</i> $21 + 4 + \underline{50} = 75$, $2 + \underline{40} + 16 = 58$, $\underline{10} + 62 + 3 + 91 + \underline{40} = 206$ For word problems, pupils are to write an equation for the information given in a simple word problem, then solve the equation. In the adding and subtracting money problems, carrying and no carrying combinations are used. <i>Example:</i> $\\$80 + \\$75 = \underline{\\$150}$, $\\$800 + \\$500 = \underline{\\$1300}$, $\underline{\\$50} + \\$70 = \\$120$ etc. 						
E	<ul style="list-style-type: none"> In this activity, for questions 1 to 8 the multiplication facts for 2's, 3's, 4's, 5's or 10's are revised. <i>Example:</i> $2 \times 6 = \underline{12}$, $5 \times 5 = \underline{25}$, $7 \times 10 = \underline{70}$, etc. In questions 9 to 12, the multiplication facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example:</i> $6 \times 2 = \underline{12}$, $10 \times \underline{2} = 30$ The appropriate skip counting sequences are provided. <i>Example:</i> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>3's :</td> <td>3, 6, 9, 12, 15, 18, 21, 24, 27, 30</td> </tr> <tr> <td>4's :</td> <td>4, 8, 12, 16, 20, 24, 28, 32, 36, 40</td> </tr> <tr> <td>10's :</td> <td>5, 10, 15, 20, 25, 30, 35, 40, 45, 50</td> </tr> </table> 	3's :	3, 6, 9, 12, 15, 18, 21, 24, 27, 30	4's :	4, 8, 12, 16, 20, 24, 28, 32, 36, 40	10's :	5, 10, 15, 20, 25, 30, 35, 40, 45, 50
3's :	3, 6, 9, 12, 15, 18, 21, 24, 27, 30						
4's :	4, 8, 12, 16, 20, 24, 28, 32, 36, 40						
10's :	5, 10, 15, 20, 25, 30, 35, 40, 45, 50						
F	<ul style="list-style-type: none"> In this activity, for Worksheets 21 to 30 and questions 1 to 10, the division facts for 3's, and 4's are introduced and 2's, 5's & 10's revised. <i>Example:</i> $12 \div 2 = \underline{6}$, $25 \div 5 = \underline{5}$, $80 \div 10 = \underline{8}$, etc. In question 11, pupils are to colour in fractions of a shape - $\frac{1}{2}$'s, $\frac{1}{3}$'s, $\frac{1}{4}$'s, $\frac{1}{5}$'s or $\frac{1}{10}$'s. <i>Example:</i> Colour in $\frac{1}{10}$ of this shape.  In this activity, for Worksheets 31 to 40 and questions 1 to 4, the division facts for 2's, 3's, 4's, 5's and 10's are revised. For questions 5 & 6, the division facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example:</i> $12 \div 2 = 6$, $25 \div 5 = \underline{5}$, $80 \div 10 = \underline{8}$, etc. In question 7, pupils are to find $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{4}$, $\frac{1}{5}$ or $\frac{1}{10}$ of a given number. <i>Example:</i> What is $\frac{1}{2}$ of 20? In question 8, pupils are to solve a word problem involving sharing money using the fractions above. 						
G	<ul style="list-style-type: none"> In this activity numbers (numerals) are written as words and pupils are to read the number words and write the number. Pupils are exposed to 'teen' and 'ty' numbers in pairs (17 & 71, 18 & 81) and other numbers where the digits have been reversed (46 & 64, 28 & 82 etc.). 						

Number Line Master Sheet





Number Knowledge Worksheet

1

Bk4

Name: _____

Class: _____

A Write in the missing numbers as you count in 2's.

2, __, __, __, __, 12, __, __, 18, __, __, __, __, 28, 30, __, __, 36

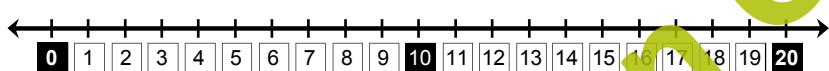
B Skip counting in 2's, write the number that comes before and after ...

- | | | | |
|------------|----|------------|----|
| 1.
____ | 12 | 2.
____ | 28 |
| 3.
____ | 50 | 4.
____ | 64 |

C Write these numbers in order from smallest to largest.

834 665 295 327
181 453 538 706

D Adding or subtracting numbers. Example: $12 + 4 = 16$



- | | | |
|---|---|---|
| 1. $14 + 2 =$ ____ | 2. $7 + 6 =$ ____ | 3. $15 + 4 =$ ____ |
| 4. $4 + 5 =$ ____ | 5. $14 + 4 =$ ____ | 6. $9 + 6 =$ ____ |
| 7. $15 + 3 =$ ____ | 8. $7 + 7 =$ ____ | 9. $18 + 1 =$ ____ |
| 10. $15 - 2 =$ ____ | 11. $8 - 6 =$ ____ | 12. $16 - 4 =$ ____ |
| 13. $8 - 5 =$ ____ | 14. $16 - 3 =$ ____ | 15. $9 - 8 =$ ____ |
| 16. $15 - 3 =$ ____ | 17. $8 - 7 =$ ____ | 18. $19 - 1 =$ ____ |
| 19. $\underline{\quad} + \underline{\quad} = 6$ | 20. $\underline{\quad} + \underline{\quad} = 8$ | 21. $\underline{\quad} + \underline{\quad} = 3$ |
| 22. $7 - \underline{\quad} = 1$ | 23. $9 - \underline{\quad} = 6$ | 24. $1 - \underline{\quad} = 2$ |
| 25. $3 + 2 + 3 =$ ____ | 26. $4 + 3 + 7 =$ ____ | 27. $8 + 7 + 3 + 2 + 7 =$ ____ |

If you have \$37 and are given \$7, how much money do you have?



28. $\underline{\quad} + \underline{\quad} =$ ____

If you have 24 golf balls and lose 7, how many golf balls do you have left?

29. $\underline{\quad} - \underline{\quad} =$ ____

Adding or subtracting money. Example: $\$20 + \$50 = \$70$



30. $\$20 + \$20 =$ ____

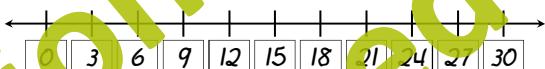
31. $\$60 - \$20 =$ ____

32. $\underline{\quad} + \$30 = \40

33. $\$50 - \underline{\quad} = \20

E Skip counting and multiplying.

Use the number line to work out the answers.
Example: $3 + 3 + 3 + 3 + 3 = 5 \times 3 = 15$



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

F Write in the missing multiplication facts.



- | | |
|--------------------------------------|--------------------------------------|
| 1. $3 \times \underline{\quad} = 3$ | 2. $\underline{\quad} \times 3 = 30$ |
| 3. $\underline{\quad} \times 3 = 12$ | 4. $3 \times \underline{\quad} = 9$ |
| 5. $3 \times \underline{\quad} = 15$ | 6. $\underline{\quad} \times 3 = 21$ |

G Write these number words as numerals.



- | | |
|---------------------------------|------------------------|
| 1. one hundred and twenty-seven | ⇒ <input type="text"/> |
| 2. three hundred and fourteen | ⇒ <input type="text"/> |
| 3. six hundred and nine | ⇒ <input type="text"/> |
| 4. four hundred and seventy-two | ⇒ <input type="text"/> |
| 5. nine hundred and forty-one | ⇒ <input type="text"/> |



Number Knowledge Worksheet

2

Bk4

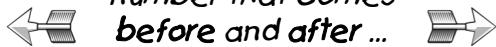
Name: _____

Class: _____

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

____, ____, 15, ____ , ____ , ____ , 40, ____ , ____ , 60, ____ , ____ , ____

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



1. 10 _____

2. 25 _____

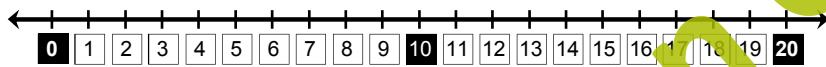
3. 50 _____

4. 85 _____

C Write these numbers in order from smallest to largest.

517 887 359 680
129 692 476 243

D Adding or subtracting numbers. Example: $12 + 4 = 16$



1. $15 + 2 =$ _____

2. $8 + 6 =$ _____

3. $16 + 4 =$ _____

4. $8 + 5 =$ _____

5. $16 + 3 =$ _____

6. $9 + 8 =$ _____

7. $15 + 3 =$ _____

8. $8 + 7 =$ _____

9. $19 + 1 =$ _____

10. $17 - 1 =$ _____

11. $8 - 3 =$ _____

12. $12 - 1 =$ _____

13. $9 - 5 =$ _____

14. $7 - 3 =$ _____

15. $8 - 3 =$ _____

16. $17 - 2 =$ _____

17. $9 - 9 =$ _____

18. $13 - 2 =$ _____

19. $\underline{\quad} + 4 = 7$

20. $\underline{\quad} + 3 = 4$

21. $\underline{\quad} + 1 = 4$

22. $8 - \underline{\quad} = 7$

23. $5 - \underline{\quad} = 3$

24. $6 - \underline{\quad} = 4$

25. $3 + 2 + 4 =$ _____

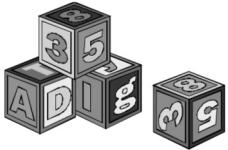
26. $4 + 6 + 2 =$ _____

27. $6 + 6 + 4 + 7 + 3 =$ _____

If you have \$53 and spend \$7, how much money do you have left?



28. $\underline{\quad} - \underline{\quad} = \underline{\quad}$



If you have 38 blocks and are given 6 more, how many blocks do you have?

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

Adding or subtracting money. Example: $\$20 + \$50 = \$70$



30. $\$20 + \$40 =$ _____

31. $\$70 - \$50 =$ _____

32. $\underline{\quad} + \$10 = \50

33. $\$50 - \underline{\quad} = \20

E Skip counting and multiplying.

Use the number line to work out the answers.
Example: $3 + 3 + 3 + 3 + 3 = 5 \times 3 = 15$



1. $6 \times 3 =$ _____

2. $14 \times 3 =$ _____

3. $2 \times 3 =$ _____

4. $8 \times 3 =$ _____

5. $10 \times 3 =$ _____

6. $1 \times 3 =$ _____

7. $3 \times 3 =$ _____

8. $7 \times 3 =$ _____

9. $9 \times 3 =$ _____

10. $5 \times 3 =$ _____

F Write in the missing multiplication facts.



1. $3 \times \underline{\quad} = 6$ 2. $\underline{\quad} \times 3 = 27$

3. $\underline{\quad} \times 3 = 18$ 4. $3 \times \underline{\quad} = 30$

5. $3 \times \underline{\quad} = 12$ 6. $\underline{\quad} \times 3 = 24$

G Write these number words as numerals.



six hundred and ninety-eight

⇒ _____

five hundred and sixty-one

⇒ _____

one hundred and sixteen

⇒ _____

three hundred and eighty-nine

⇒ _____

seven hundred and four

⇒ _____



Number Knowledge Worksheet

3

Bk4

Name: _____

Class: _____

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

3, __, __, 12, __, __, __, __, 27, __, __, __, 39, __, __, __

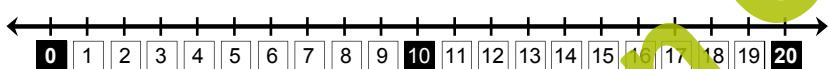
B Skip counting in 3's, write the number that comes before and after ...

- | | | | |
|-----------|----|-----------|----|
| 1.
___ | 15 | 2.
___ | 21 |
| 3.
___ | 42 | 4.
___ | 60 |

C Write these numbers in order from smallest to largest.

374 823 289 751
962 509 145 436

D Adding or subtracting numbers. Example: $12 + 4 = 16$



- | | | |
|-------------------------------|-----------------------|--------------------|
| 1. $17 + 1 =$ ___ | 2. $8 + 8 =$ ___ | 3. $12 + 1 =$ ___ |
| 4. $9 + 5 =$ ___ | 5. $17 + 3 =$ ___ | 6. $8 + 3 =$ ___ |
| 7. $17 + 2 =$ ___ | 8. $9 - 9 =$ ___ | 9. $13 + 2 =$ ___ |
| 10. $15 - 5 =$ ___ | 11. $6 - 5 =$ ___ | 12. $13 - 5 =$ ___ |
| 13. $9 - 7 =$ ___ | 14. $12 - 2 =$ ___ | 15. $8 - 4 =$ ___ |
| 16. $18 - 2 =$ ___ | 17. $9 - 3 =$ ___ | 18. $14 - 3 =$ ___ |
| 19. ___ + ___ = 1 | 20. ___ + ___ = 5 | 21. ___ + ___ = 6 |
| 22. $3 -$ ___ = 2 | 23. $7 -$ ___ = 3 | 24. $6 -$ ___ = 5 |
| 25. $4 + 1 + 1 =$ ___ | 26. $1 + 5 + 5 =$ ___ | |
| 27. $4 + 3 + 4 + 7 + 6 =$ ___ | | |

If you have \$28 and are given \$8, how much money do you have?

28. ___ + ___ = ___



A piece of string is 62cm long. If 9cm is cut off, how long is the piece of string that is left?

29. ___ - ___ = ___

Adding or subtracting money. Example: $\$20 + \$50 = \$70$



30. $\$40 + \$10 =$ ___

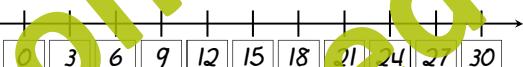
31. $\$60 - \$50 =$ ___

32. ___ + ___ = ___

33. $\$70 -$ ___ = ___

E Skip counting and multiplying.

Use the number line to work out the answers.
Example: $3 + 3 + 3 + 3 + 3 = 5 \times 3 = 15$



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

F Write in the missing multiplication facts.



- | | |
|------------------------|------------------------|
| 1. $3 \times$ ___ = 6 | 2. ___ \times 3 = 18 |
| 3. ___ \times 3 = 24 | 4. 3 \times ___ = 15 |
| 5. 3 \times ___ = 9 | 6. ___ \times 3 = 27 |

G Write these number words as numerals.



- | | |
|---------------------------------|-------|
| 1. seven hundred and five | ⇒ ___ |
| 2. three hundred and eighty-one | ⇒ ___ |
| 3. two hundred and twenty-one | ⇒ ___ |
| 4. six hundred and eighteen | ⇒ ___ |
| 5. four hundred and twelve | ⇒ ___ |



Number Knowledge Worksheet

5

Bk4

Name: _____

Class: _____

A Write in the missing numbers as you count backwards in 2's.

34, __, __, __, __, __, 24, __, __, 18, __, __, __, 10, __, __, 4, __

B Counting in 2's, write the number that comes before and after ...

1. 14 _____

2. 20 _____

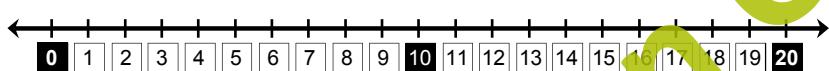
3. 52 _____

4. 96 _____

C Write these numbers in order from smallest to largest.

721 572 254 914
308 840 698 442

D Adding or subtracting numbers. Example: $12 + 4 = 16$



1. $11 + 1 =$ _____

2. $6 + 6 =$ _____

3. $16 + 1 =$ _____

4. $7 + 4 =$ _____

5. $14 + 2 =$ _____

6. $9 + 4 =$ _____

7. $13 + 1 =$ _____

8. $9 + 1 =$ _____

9. $16 + 2 =$ _____

10. $14 - 1 =$ _____

11. $7 - 6 =$ _____

12. $15 - 4 =$ _____

13. $7 - 5 =$ _____

14. $14 - 4 =$ _____

15. $9 - 6 =$ _____

16. $15 - 1 =$ _____

17. $7 - 7 =$ _____

18. $18 - 1 =$ _____

19. $\underline{\quad} + \underline{\quad} = 5$

20. $\underline{\quad} + \underline{\quad} = 7$

21. $\underline{\quad} + \underline{\quad} = 7$

22. $5 - \underline{\quad} = 5$

23. $6 - \underline{\quad} = 2$

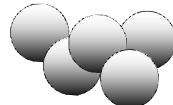
24. $8 - \underline{\quad} = 5$

25. $1 + 2 + 4 =$ _____

26. $8 + 3 + 2 =$ _____

27. $4 + 7 + 5 + 6 + 5 =$ _____

If you have 36 marbles and buy 8 more, how many marbles do you have?



28. $\underline{\quad} + \underline{\quad} =$ _____

A piece of string is 72cm long. If 7cm is cut off, how long is the piece of string that is left?

29. $\underline{\quad} - \underline{\quad} =$ _____

Evaluations Reserved

Adding or subtracting money. Example: $\$20 + \$50 = \$70$



30. $\$30 + \$50 =$ _____

31. $\$90 - \$20 =$ _____

32. $\underline{\quad} + \$10 = \70

33. $\$70 - \underline{\quad} = \20

F Skip counting and multiplying.

Use the number line to work out the answers.
Example: $3 + 3 + 3 + 3 + 3 = 5 \times 3 = 15$



1. $5 \times 3 =$ _____

2. $3 \times 4 =$ _____

3. $3 \times 2 =$ _____

4. $8 \times 3 =$ _____

5. $10 \times 3 =$ _____

6. $3 \times 1 =$ _____

7. $3 \times 6 =$ _____

8. $7 \times 3 =$ _____

9. $9 \times 3 =$ _____

10. $3 \times 3 =$ _____

F Write in the missing multiplication facts.



1. $3 \times \underline{\quad} = 21$ 2. $\underline{\quad} \times 3 = 6$

3. $\underline{\quad} \times 3 = 30$ 4. $3 \times \underline{\quad} = 24$

5. $3 \times \underline{\quad} = 15$ 6. $\underline{\quad} \times 3 = 3$

G Write these number words as numerals.



1. five hundred and thirty-eight

⇒ _____

2. four hundred and fifteen

⇒ _____

3. six hundred and seven

⇒ _____

4. one hundred and eighty-three

⇒ _____

5. seven hundred and fifty-one

⇒ _____



Number Knowledge Worksheet

8

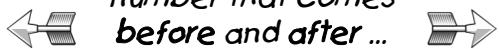
Bk4

Name: _____ Class: _____

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

____, ____, 12, ____ , ____ , 28, ____ , ____ , ____ , 48, ____ , ____ , ____

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



1. 16 _____

2. 40 _____

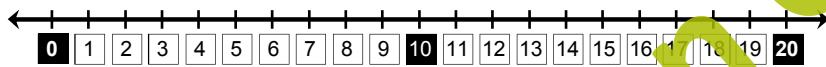
3. 68 _____

4. 104 _____

C Write these numbers in order from smallest to largest.

439 730 184 564
691 247 878 352

D Adding or subtracting numbers. Example: $12 + 4 = 16$



1. $13 + 3 =$ _____

2. $8 + 6 =$ _____

3. $15 + 2 =$ _____

4. $8 + 4 =$ _____

5. $16 + 3 =$ _____

6. $8 + 5 =$ _____

7. $14 + 3 =$ _____

8. $8 + 7 =$ _____

9. $15 + 3 =$ _____

10. $15 - 2 =$ _____

11. $6 - 3 =$ _____

12. $13 - 3 =$ _____

13. $8 - 5 =$ _____

14. $12 - 2 =$ _____

15. $8 - 4 =$ _____

16. $15 - 3 =$ _____

17. $9 - 2 =$ _____

18. $14 - 3 =$ _____

19. $\underline{\quad} + 1 = 4$

20. $\underline{\quad} + 1 = 3$

21. $\underline{\quad} + 0 = 4$

22. $6 - \underline{\quad} = 4$

23. $4 - \underline{\quad} = 2$

24. $7 - \underline{\quad} = 2$

25. $3 + 2 + 3 =$ _____

26. $1 + 7 + 0 =$ _____

27. $5 + 3 + 4 + 7 + 5 =$ _____

If you have \$34 and spend \$9, how much money do you have left?



28. $\underline{\quad} - \underline{\quad} =$ _____



If you have 26 blocks and are given 9 more, how many blocks do you have?

29. $\underline{\quad} + \underline{\quad} =$ _____



Adding or subtracting money. Example: $\$20 + \$50 = \$70$

30. $\$50 + \$20 =$ _____

31. $\$90 - \$60 =$ _____

32. $\underline{\quad} + \$10 = \70

33. $\$80 - \underline{\quad} = \20

F Write in the missing multiplication facts.



1. $4 \times \underline{\quad} = 16$ 2. $\underline{\quad} \times 4 = 24$

3. $\underline{\quad} \times 4 = 8$ 4. $4 \times \underline{\quad} = 32$

5. $4 \times \underline{\quad} = 36$ 6. $\underline{\quad} \times 4 = 4$

G Write these number words as numerals.



four hundred and twenty-one

⇒

nine hundred and one

⇒

one hundred and seventy-nine

⇒

three hundred and ninety-seven

⇒

six hundred and twelve

⇒



Number Knowledge Worksheet

9

Bk4

Name: _____

Class: _____

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

____, 10, ___, ___, ___, ___, ___, ___, ___, 50, ___, ___, 65, ___, ___,

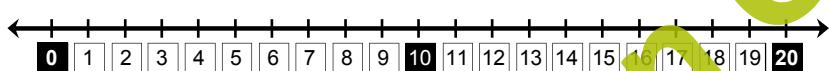
B Counting in 5's, write the number that comes before and after ...

- | | |
|--------------|--------------|
| 1. <u>25</u> | 2. <u>50</u> |
| 3. <u>80</u> | 4. <u>95</u> |

C Write these numbers in order from smallest to largest.

135 720 603 961
348 458 244 531

D Adding or subtracting numbers. Example: $12 + 4 = 16$



- | | | |
|---|---|---|
| 1. $15 + 5 =$ ____ | 2. $8 + 8 =$ ____ | 3. $17 + 1 =$ ____ |
| 4. $9 + 7 =$ ____ | 5. $17 + 3 =$ ____ | 6. $9 + 5 =$ ____ |
| 7. $18 + 2 =$ ____ | 8. $9 - 9 =$ ____ | 9. $17 + 2 =$ ____ |
| 10. $15 - 4 =$ ____ | 11. $7 - 6 =$ ____ | 12. $16 - 4 =$ ____ |
| 13. $9 - 6 =$ ____ | 14. $14 - 4 =$ ____ | 15. $9 - 8 =$ ____ |
| 16. $18 - 1 =$ ____ | 17. $7 - 7 =$ ____ | 18. $19 - 1 =$ ____ |
| 19. $\underline{\quad} + \underline{3} = 8$ | 20. $\underline{\quad} + \underline{2} = 8$ | 21. $\underline{\quad} + \underline{1} = \underline{\quad}$ |
| 22. $8 - \underline{\quad} = 4$ | 23. $9 - \underline{\quad} = 6$ | 24. $7 - \underline{\quad} = 1$ |
| 25. $4 + 1 + 1 =$ ____ | 26. $4 + 6 + 2 =$ ____ | 27. $8 + 7 + 3 + 2 + 7 =$ ____ |

If you have 44 cards and pick up 7 more, how many cards do you have?

28. $\underline{\quad} + \underline{\quad} =$ ____



A piece of string is 64 cm long. If 8 cm is cut off, how long is the piece of string that is left?

29. $\underline{\quad} - \underline{\quad} =$ ____

Adding or subtracting money. Example: $\$20 + \$50 = \$70$



30. $\$30 + \$30 =$ ____

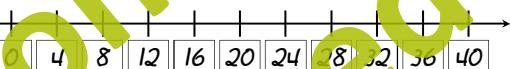
31. $\$90 - \$50 =$ ____

32. $\underline{\quad} + \$10 = \80

33. $\$70 - \underline{\quad} = \50

E Skip counting and multiplying.

Use the number line to work out the answers.
Example: $4 + 4 + 4 + 4 + 4 = 5 \times 4 = 20$



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

F Write in the missing multiplication facts.



- | | |
|--------------------------------------|--------------------------------------|
| 1. $4 \times \underline{\quad} = 28$ | 2. $\underline{\quad} \times 4 = 16$ |
| 3. $\underline{\quad} \times 4 = 8$ | 4. $4 \times \underline{\quad} = 40$ |
| 5. $4 \times \underline{\quad} = 24$ | 6. $\underline{\quad} \times 4 = 12$ |

G Write these number words as numerals.



- | | |
|---------------------------------|---------------------------|
| 1. eight hundred and fifty-two | ⇒ <u> </u> |
| 2. five hundred and nineteen | ⇒ <u> </u> |
| 3. four hundred and twenty-five | ⇒ <u> </u> |
| 4. six hundred and eight | ⇒ <u> </u> |
| 5. one hundred and ninety-one | ⇒ <u> </u> |



Number Knowledge Worksheet

10

Bk4

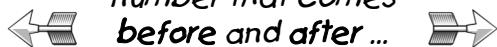
Name: _____

Class: _____

A Write in the missing numbers as you skip count backwards in 10's.

____, ____, 130, ____, ____, ____, 80, ____, ____, ____, 40, ____, ____, 10

B Skip counting in 10's, write the number that comes before and after ...



1. 40 _____

2. 70 _____

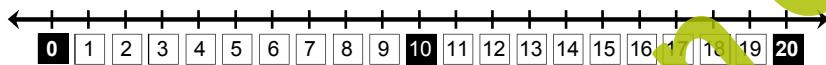
3. 100 _____

4. 160 _____

C Write these numbers in order from largest to smallest.

377 760 512 132
641 267 882 402

D Adding or subtracting numbers. Example: $12 + 4 = 16$



1. $16 + 4 =$ _____

2. $6 + 6 =$ _____

3. $15 + 4 =$ _____

4. $9 + 8 =$ _____

5. $14 + 2 =$ _____

6. $9 + 6 =$ _____

7. $19 + 1 =$ _____

8. $9 + 3 =$ _____

9. $18 + 1 =$ _____

10. $17 - 1 =$ _____

11. $8 - 3 =$ _____

12. $15 - 5 =$ _____

13. $9 - 5 =$ _____

14. $7 - 3 =$ _____

15. $9 - 7 =$ _____

16. $17 - 2 =$ _____

17. $9 - 9 =$ _____

18. $18 - 2 =$ _____

19. $\underline{\hspace{1cm}} + 5 = 7$

20. $\underline{\hspace{1cm}} + 7 = 7$

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

22. $6 - \underline{\hspace{1cm}} = 2$

23. $8 - \underline{\hspace{1cm}} = 5$

24. $8 - \underline{\hspace{1cm}} = 7$

25. $3 + 5 + 2 =$ _____

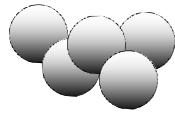
26. $5 + 1 + 5 =$ _____

27. $3 + 7 + 4 + 8 + 6 =$ _____

If you have 56 blocks and lose 7, how many blocks do you have left?



28. $\underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$



If you have 29 marbles and buy 9 more, how many marbles do you have?

29. $\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$



Adding or subtracting money. Example: $\$20 + \$50 = \$70$

30. $\$30 + \$40 =$ _____

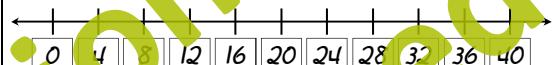
31. $\$80 - \$50 =$ _____

32. $\underline{\hspace{1cm}} + \$30 = \$90$

33. $\$80 - \underline{\hspace{1cm}} = \20

E Skip counting and multiplying.

Use the number line to work out the answers.
Example: $4 + 4 + 4 + 4 + 4 = 5 \times 4 = 20$



1. $2 \times 4 =$ _____

2. $4 \times 5 =$ _____

3. $4 \times 9 =$ _____

4. $10 \times 4 =$ _____

5. $1 \times 4 =$ _____

6. $4 \times 8 =$ _____

7. $4 \times 6 =$ _____

8. $4 \times 4 =$ _____

9. $3 \times 4 =$ _____

10. $4 \times 7 =$ _____

F Write in the missing multiplication facts.



1. $4 \times \underline{\hspace{1cm}} = 12$

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

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

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

5. $4 \times \underline{\hspace{1cm}} = 32$

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

G Write these number words as numerals.



seven hundred and fourteen

⇒ _____

two hundred and thirty-seven

⇒ _____

nine hundred and seven

⇒ _____

six hundred and forty-one

⇒ _____

one hundred and seventy-three

⇒ _____



Number Knowledge Worksheet

11

Bk4

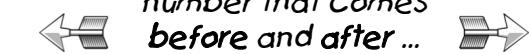
Name: _____

Class: _____

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

____, ____, 9, ____, ____, ____, 21, ____, ____, ____, ____, 36, ____, ____, 45, ____

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



1. 24 2. 36
 3. 16 4. 25

C Write these numbers in order from smallest to largest.

754 269 813 345
 472 606 137 581

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $21 + 1 =$ _____	2. $8 + 32 =$ _____	3. $15 + 2 =$ _____
4. $7 + 14 =$ _____	5. $21 + 7 =$ _____	6. $6 + 26 =$ _____
7. $34 + 1 =$ _____	8. $9 + 14 =$ _____	9. $32 + 0 =$ _____
10. $12 - 1 =$ _____	11. $40 - 2 =$ _____	12. $27 - 2 =$ _____
13. $31 - 4 =$ _____	14. $18 - 7 =$ _____	15. $32 - 6 =$ _____
16. $25 - 1 =$ _____	17. $23 - 4 =$ _____	18. $12 - 0 =$ _____
19. $\underline{\quad} + 31 = 37$	20. $21 + \underline{\quad} = 29$	21. $\underline{\quad} + 33 = 38$
22. $28 - \underline{\quad} = 26$	23. $\underline{\quad} - 3 = 16$	24. $27 - \underline{\quad} = 23$

If you have \$32 and are given \$16, how much money do you have?

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

If you have 64 golf balls and lose 22, how many golf balls do you have left?

26. $\underline{\quad} - \underline{\quad} = \underline{\quad}$	
27. $21 + 1 + 30 =$ _____	28. $4 + 21 + 10 =$ _____
29. $50 + 12 + 4 =$ _____	30. $20 + 3 + 22 =$ _____
31. $4 + 20 + 13 =$ _____	32. $21 + 40 + 4 =$ _____
33. $10 + 62 + 3 + 91 + 40 =$ _____	

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$40 + \$70 =$ _____	35. $\$60 + \$70 =$ _____
36. $\underline{\quad} + \$40 = \120	37. $\underline{\quad} + \$50 = \130

E Multiplying by 2's, 3's or 4's.

2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20
 3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
 4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40

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

F Write in the missing multiplication facts.

1. $2 \times \underline{\quad} = 20$	2. $\underline{\quad} \times 3 = 27$
3. $\underline{\quad} \times 4 = 16$	4. $2 \times \underline{\quad} = 12$
5. $3 \times \underline{\quad} = 21$	6. $\underline{\quad} \times 4 = 32$

G Write these number words as numerals.

seven hundred and sixteen



⇒ _____

six hundred and twenty-five

⇒ _____

five hundred and eight

⇒ _____

two hundred and sixty-one

⇒ _____

three hundred and fifty-two

⇒ _____



Number Knowledge Worksheet

12

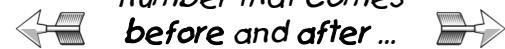
Bk4

Name: _____ Class: _____

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

4, __, __, __, __, __, 24, __, __, 36, __, __, __, 52, __, __

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



1. 16 2. 48
3. 21 4. 35

C Write these numbers in order from largest to smallest.

614 294 583 847
459 776 309 123

D Adding or subtracting numbers. Example: $33 + 4 = 37$

- | | | |
|--------------------|--------------------|--------------------|
| 1. $23 + 2 =$ ___ | 2. $5 + 16 =$ ___ | 3. $31 - 2 =$ ___ |
| 4. $1 + 39 =$ ___ | 5. $34 + 3 =$ ___ | 6. $8 + 16 =$ ___ |
| 7. $10 + 3 =$ ___ | 8. $5 + 29 =$ ___ | 9. $23 + 1 =$ ___ |
| 10. $15 - 2 =$ ___ | 11. $31 - 6 =$ ___ | 12. $23 - 2 =$ ___ |
| 13. $30 - 9 =$ ___ | 14. $17 - 3 =$ ___ | 15. $34 - 6 =$ ___ |
| 16. $23 - 3 =$ ___ | 17. $24 - 9 =$ ___ | 18. $14 - 1 =$ ___ |
| 19. $_ + 24 = 29$ | 20. $32 + _ = 39$ | 21. $_ + 14 = 18$ |
| 22. $30 - _ = 26$ | 23. $_ - 1 = 17$ | 24. $29 - _ = 21$ |

In Rooms 4, 5 and 6 there are 86 pupils.
If 51 are girls, how many are boys?



If you have 41 blocks and are given 32 more, how many blocks do you have?

$$25. \quad _ + _ = _ \quad$$

- | | |
|-------------------------|-------------------------|
| 27. $21 + 5 + 10 =$ ___ | 28. $3 + 14 + 70 =$ ___ |
| 29. $30 + 31 + 6 =$ ___ | 30. $10 + 4 + 34 =$ ___ |
| 31. $5 + 10 + 22 =$ ___ | 32. $31 + 10 + 6 =$ ___ |

$$33. \quad 31 + 52 + 70 + 50 + 4 = \underline{\hspace{2cm}}$$

Evaluations Reserved
A Adding or subtracting money. Example: $\$70 + \$50 = \$120$

- | | |
|-------------------------|-------------------------|
| 34. $\$80 + \$40 =$ ___ | 35. $\$60 + \$80 =$ ___ |
| 36. $_ + \$70 = \110 | 37. $_ + \$70 = \150 |

Evaluations Reserved
F Multiplying by 2's, 3's or 4's.

2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20
3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40

- | | |
|------------------------|------------------------|
| 1. $10 \times 3 =$ ___ | 2. $11 \times 2 =$ ___ |
| 3. $2 \times 7 =$ ___ | 4. $2 \times 3 =$ ___ |
| 5. $6 \times 4 =$ ___ | 6. $2 \times 10 =$ ___ |
| 7. $3 \times 5 =$ ___ | 8. $1 \times 4 =$ ___ |
| 9. $2 \times 2 =$ ___ | 10. $3 \times 9 =$ ___ |

G Write in the missing multiplication facts.



- | | |
|-----------------------|-----------------------|
| 1. $2 \times _ = 18$ | 2. $_ \times 3 = 24$ |
| 3. $_ \times 4 = 40$ | 4. $2 \times _ = 16$ |
| 5. $3 \times _ = 12$ | 6. $_ \times 4 = 28$ |

H Write these number words as numerals.



- | | |
|----------------------------------|-----------------|
| 1. six hundred and forty-one | ⇒ <u> </u> |
| 2. eight hundred and thirty-five | ⇒ <u> </u> |
| 3. nine hundred and seven | ⇒ <u> </u> |
| 4. six hundred and fifty-three | ⇒ <u> </u> |
| 5. nine hundred and fourteen | ⇒ <u> </u> |



Number Knowledge Worksheet

13

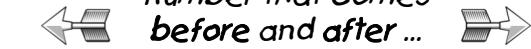
Bk4

Name: _____ Class: _____

A Write in the missing numbers as you count in 2's.

2, ___, 6, ___, ___, ___, ___, 16, ___, ___, ___, 24, 26, ___, ___, ___, ___, 36

B Skip counting in 2's, write the number that comes before and after ...



1. 20 2. 34
3. 15 4. 43

C Write these numbers in order from smallest to largest.

551 198 716 943
365 277 429 650

D Adding or subtracting numbers. Example: $33 + 4 = 37$

- | | | |
|---------------------|---------------------|---------------------|
| 1. $12 + 1 =$ ___ | 2. $9 + 16 =$ ___ | 3. $11 + 5 =$ ___ |
| 4. $6 + 25 =$ ___ | 5. $20 + 6 =$ ___ | 6. $14 + 28 =$ ___ |
| 7. $33 + 3 =$ ___ | 8. $6 + 27 =$ ___ | 9. $32 + 2 =$ ___ |
| 10. $23 - 1 =$ ___ | 11. $15 - 6 =$ ___ | 12. $26 - 5 =$ ___ |
| 13. $31 - 5 =$ ___ | 14. $30 - 6 =$ ___ | 15. $12 - 8 =$ ___ |
| 16. $16 - 3 =$ ___ | 17. $23 - 7 =$ ___ | 18. $12 - 2 =$ ___ |
| 19. ___ + 11 = 18 | 20. $33 +$ ___ = 40 | 21. ___ + 25 = 29 |
| 22. $29 -$ ___ = 26 | 23. ___ - 2 = 28 | 24. $38 -$ ___ = 35 |

In Rooms 1, 2 and 3 there are 41 girls and 57 boys. How many pupils in all classes?



If you have \$59 and spend \$11, how much money do you have left?

- | | |
|-----------------------------------|-------------------------|
| 25. ___ + ___ = ___ | 26. ___ - ___ = ___ |
| 27. $22 + 6 + 30 =$ ___ | 28. $4 + 23 + 40 =$ ___ |
| 29. $20 + 33 + 2 =$ ___ | 30. $30 + 6 + 41 =$ ___ |
| 31. $4 + 40 + 41 =$ ___ | 32. $65 + 10 + 2 =$ ___ |
| 33. $5 + 80 + 43 + 21 + 60 =$ ___ | |

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

- | | |
|--------------------------|--------------------------|
| 34. $\$20 + \$90 =$ ___ | 35. $\$70 + \$50 =$ ___ |
| 36. ___ + \\$60 = \\$120 | 37. ___ + \\$80 = \\$130 |

E Multiplying by 2's, 3's or 4's.

2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20
3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40

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

F Write in the missing multiplication facts.

- | | |
|------------------------|------------------------|
| 1. $2 \times$ ___ = 10 | 2. ___ \times 3 = 15 |
| 3. ___ \times 4 = 36 | 4. 2 \times ___ = 14 |
| 5. 3 \times ___ = 30 | 6. ___ \times 4 = 24 |

G Write these number words as numerals.

- | | |
|----------------------------------|-------|
| 1. seven hundred and thirty-one | ⇒ ___ |
| 2. one hundred and seventy-three | ⇒ ___ |
| 3. five hundred and thirteen | ⇒ ___ |
| 4. three hundred and four | ⇒ ___ |
| 5. four hundred and thirty-seven | ⇒ ___ |



Number Knowledge Worksheet

14

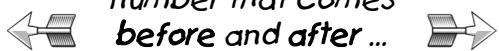
Bk4

Name: _____ Class: _____

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

____, ____, ____, 20, ____, ____, 35, ____, ____, ____, ____, 65, ____, ____

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



1. 40 2. 75
3. 29 4. 53

C Write these numbers in order from largest to smallest.

328 464 571 146
985 857 793 290

D Adding or subtracting numbers. Example: $33 + 4 = 37$

- | | | |
|-------------------------------|-------------------------------|-------------------------------|
| 1. $31 + 3 =$ ____ | 2. $3 + 27 =$ ____ | 3. $12 + 4 =$ ____ |
| 4. $4 + 19 =$ ____ | 5. $36 + 1 =$ ____ | 6. $8 + 23 =$ ____ |
| 7. $23 + 4 =$ ____ | 8. $3 + 19 =$ ____ | 9. $34 + 0 =$ ____ |
| 10. $14 - 3 =$ ____ | 11. $20 - 7 =$ ____ | 12. $36 - 4 =$ ____ |
| 13. $23 - 9 =$ ____ | 14. $37 - 1 =$ ____ | 15. $21 - 3 =$ ____ |
| 16. $67 - 4 =$ ____ | 17. $12 - 9 =$ ____ | 18. $14 - 0 =$ ____ |
| 19. $\underline{+} 20 = 29$ | 20. $18 + \underline{=} = 23$ | 21. $\underline{+} 24 = 30$ |
| 22. $38 - \underline{=} = 32$ | 23. $\underline{-} 7 = 33$ | 24. $31 - \underline{=} = 22$ |

If you have 75 blocks and lose 24, how many blocks do you have left?



25. $\underline{+} =$ ____



If you have 16 cards and pick up 30 more, how many cards do you have?

26. $\underline{+} =$ ____

27. $5 + 32 + 30 =$ ____

28. $4 + 13 + 40 =$ ____

29. $10 + 2 + 55 =$ ____

30. $10 + 2 + 61 =$ ____

31. $3 + 30 + 51 =$ ____

32. $21 + 20 + 5 =$ ____

33. $20 + 3 + 94 + 10 + 82 =$ ____



Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$60 + \$50 =$ ____

35. $\$40 + \$90 =$ ____

36. $\underline{+} + \$80 = \110

37. $\underline{+} + \$30 = \120

E Multiplying by 3's, 4's or 5's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

1. $1 \times 3 =$ ____ 2. $11 \times 8 =$ ____
3. $5 \times 9 =$ ____ 4. $3 \times 3 =$ ____
5. $4 \times 4 =$ ____ 6. $5 \times 2 =$ ____
7. $3 \times 8 =$ ____ 8. $7 \times 4 =$ ____
9. $5 \times 5 =$ ____ 10. $3 \times 4 =$ ____

F Write in the missing multiplication facts.



1. $3 \times \underline{=} = 18$ 2. $\underline{\;} \times 4 = 36$
3. $\underline{\;} \times 5 = 35$ 4. $3 \times \underline{=} = 30$
5. $4 \times \underline{=} = 20$ 6. $\underline{\;} \times 5 = 50$

G Write these number words as numerals.



1. five hundred and ninety-one ⇒ ____
2. seven hundred and thirty-two ⇒ ____
3. one hundred and nineteen ⇒ ____
4. eight hundred and six ⇒ ____
5. six hundred and twenty-three ⇒ ____



Number Knowledge Worksheet

15

Bk4

Name: _____ Class: _____

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

48, __, __, __, __, __, 33, __, __, 24, __, __, __, 12, __, __, __

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



1.

21

2.

36

3.

47

4.

19

C Write these numbers in order from smallest to largest.

355 627 963 108
736 448 291 540

D Adding or subtracting numbers. Example: $33 + 4 = 37$

40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---	---

1. $31 + 4 =$ ____

2. $5 + 25 =$ ____

3. $17 + 6 =$ ____

4. $5 + 27 =$ ____

5. $30 + 7 =$ ____

6. $7 + 27 =$ ____

7. $14 + 2 =$ ____

8. $9 + 12 =$ ____

9. $30 + 5 =$ ____

10. $25 - 4 =$ ____

11. $30 - 5 =$ ____

12. $28 - 6 =$ ____

13. $32 - 7 =$ ____

14. $17 - 7 =$ ____

15. $31 - 7 =$ ____

16. $16 - 2 =$ ____

17. $21 - 2 =$ ____

18. $15 - 5 =$ ____

19. $\underline{\quad} + 28 = 33$

20. $17 + \underline{\quad} = 21$

21. $\underline{\quad} + 19 = 27$

22. $31 - \underline{\quad} = 28$

23. $\underline{\quad} - 3 = 19$

24. $22 - \underline{\quad} = 11$

If you have 14 marbles and buy 60 more, how many marbles do you have?

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

A piece of string is 96cm long. If 3cm is cut off, how long is the piece of string that is left?

26. $\underline{\quad} - \underline{\quad} = \underline{\quad}$

27. $43 + 3 + 10 =$ ____

28. $7 + 42 + 20 =$ ____

29. $50 + 23 + 6 =$ ____

30. $30 + 5 + 23 =$ ____

31. $5 + 10 + 31 =$ ____

32. $41 + 40 + 6 =$ ____

33. $80 + 41 + 3 + 60 + 24 =$ ____

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$30 + \$80 =$ ____

35. $\$80 + \$80 =$ ____

36. $\underline{\quad} + \$70 = \140

37. $\underline{\quad} + \$50 = \120

E Multiplying by 3's, 4's or 5's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

1. $10 \times 4 =$ ____ 2. $5 \times 10 =$ ____

3. $3 \times 7 =$ ____ 4. $2 \times 4 =$ ____

5. $6 \times 5 =$ ____ 6. $3 \times 10 =$ ____

7. $1 \times 5 =$ ____ 8. $1 \times 5 =$ ____

9. $5 \times 3 =$ ____ 10. $4 \times 9 =$ ____

F Write in the missing multiplication facts.

1. $3 \times \underline{\quad} = 27$ 2. $\underline{\quad} \times 4 = 28$

3. $\underline{\quad} \times 5 = 40$ 4. $3 \times \underline{\quad} = 15$

5. $4 \times \underline{\quad} = 24$ 6. $\underline{\quad} \times 5 = 45$

G Write these number words as numerals.

eight hundred and forty-two

one hundred and seventy-one

six hundred and five

five hundred and seventeen

four hundred and twenty-four



Number Knowledge Worksheet

16

Bk4

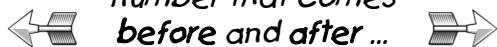
Name: _____

Class: _____

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

____, ____, ____, 16, ____, ____, ____, ____, 36, ____, ____, 48, ____, ____, ____

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



1. 24 _____

2. 52 _____

3. 37 _____

4. 19 _____

C Write these numbers in order from largest to smallest.

174 815 203 549
653 319 932 768

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $35 + 1 =$ _____	2. $4 + 27 =$ _____	3. $32 - 3 =$ _____
4. $6 + 24 =$ _____	5. $33 + 5 =$ _____	6. $8 + 19 =$ _____
7. $10 + 6 =$ _____	8. $8 + 18 =$ _____	9. $20 + 4 =$ _____
10. $16 - 1 =$ _____	11. $21 - 7 =$ _____	12. $25 - 3 =$ _____
13. $20 - 4 =$ _____	14. $38 - 5 =$ _____	15. $17 - 7 =$ _____
16. $36 - 6 =$ _____	17. $16 - 8 =$ _____	18. $34 - 4 =$ _____
19. $_ + 26 = 30$	20. $29 + _ = 32$	21. $_ + 19 = 26$
22. $37 - _ = 28$	23. $_ - 14 = 17$	24. $32 - _ = 26$

In Rooms 4, 5 and 6 there are 89 pupils.
If 42 are boys, how many are girls?



25. $_ - _ = _$



26. $_ + _ = _$

If you have 43 blocks and are given 25 more, how many blocks do you have?

27. $8 + 31 + 40 =$ _____

28. $4 + 15 + 60 =$ _____

29. $10 + 5 + 72 =$ _____

30. $30 + 3 + 16 =$ _____

31. $4 + 40 + 52 =$ _____

32. $62 + 20 + 7 =$ _____

33. $70 + 54 + 31 + 2 + 50 =$ _____

Evaluations Reserved
A Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$50 + \$60 =$ _____

35. $\$90 + \$50 =$ _____

36. $_ + \$70 = \130

37. $_ + \$90 = \110

F Multiplying by 3's, 4's or 5's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

1. $3 \times 5 =$ _____ 2. $3 \times 2 =$ _____

3. $4 \times 6 =$ _____ 4. $8 \times 5 =$ _____

5. $9 \times 3 =$ _____ 6. $4 \times 1 =$ _____

7. $5 \times 4 =$ _____ 8. $6 \times 3 =$ _____

9. $3 \times 4 =$ _____ 10. $5 \times 7 =$ _____

G Write in the missing multiplication facts.



1. $3 \times _ = 21$ 2. $_ \times 4 = 40$

3. $_ \times 5 = 30$ 4. $3 \times _ = 24$

5. $4 \times _ = 32$ 6. $_ \times 5 = 25$

H Write these number words as numerals.



nine hundred and eighty-six

⇒ _____

three hundred and sixty-eight

⇒ _____

six hundred and twenty-one

⇒ _____

five hundred and twelve

⇒ _____

four hundred and three

⇒ _____



Number Knowledge Worksheet

17

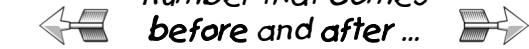
Bk4

Name: _____ Class: _____

A Write in the missing numbers as you count in 2's.

30, __, __, __, __, __, 40, __, __, 46, __, __, __, 54, __, __, __, 62

B Skip counting in 2's, write the number that comes before and after ...



1. 26 _____

2. 48 _____

3. 37 _____

4. 59 _____

C Write these numbers in order from smallest to largest.

302	658	534	982
496	142	788	231

D Adding or subtracting numbers. Example: $33 + 4 = 37$

40
39
38
37
36
35
34
33
32
31
30
29
28
27
26
25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0

1. $31 + 6 =$ _____

4. $7 + 19 =$ _____

7. $24 + 4 =$ _____

10. $27 - 6 =$ _____

13. $36 - 9 =$ _____

16. $18 - 4 =$ _____

19. $\underline{\quad} + 23 = 31$

22. $30 - \underline{\quad} = 22$

If you have \$27 and are given \$31, how much money do you have?

25. $\underline{\quad} + \underline{\quad} =$ _____

If you have 75 golf balls and lose 52, how many golf balls do you have left?

26. $\underline{\quad} - \underline{\quad} =$ _____

27. $32 + 6 + 40 =$ _____

29. $20 + 33 + 6 =$ _____

31. $7 + 60 + 11 =$ _____

33. $90 + 22 + 80 + 4 + 13 =$ _____

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$50 + \$90 =$ _____

36. $\underline{\quad} + \$70 = \160

2. $5 + 17 =$ _____

5. $35 + 4 =$ _____

8. $8 + 25 =$ _____

11. $32 - 7 =$ _____

14. $29 - 4 =$ _____

17. $13 - 5 =$ _____

20. $28 + \underline{\quad} = 35$

23. $\underline{\quad} - 9 = 27$

26. $32 - \underline{\quad} = 24$

29. $\underline{\quad} + 16 = 21$

32. $32 - \underline{\quad} = 24$



3. $38 + 0 =$ _____

6. $5 + 28 =$ _____

9. $17 + 1 =$ _____

12. $28 - 0 =$ _____

15. $12 - 8 =$ _____

18. $38 - 1 =$ _____

21. $\underline{\quad} + 16 = 21$

24. $32 - \underline{\quad} = 24$

27. $\underline{\quad} + 16 = 21$

30. $32 - \underline{\quad} = 24$

33. $32 - \underline{\quad} = 24$

36. $32 - \underline{\quad} = 24$

E Multiplying by 3's, 4's or 10's.

3's:	3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's:	4, 8, 12, 16, 20, 24, 28, 32, 36, 40
10's:	10, 20, 30, 40, 50, 60, 70, 80, 90, 100

1. $3 \times 3 =$ _____

4. $4 \times 7 =$ _____

7. $10 \times 5 =$ _____

10. $3 \times 3 =$ _____

13. $10 \times 4 =$ _____

16. $10 \times 9 =$ _____

19. $3 \times 4 =$ _____

22. $2 \times 4 =$ _____

25. $6 \times 10 =$ _____

28. $3 \times 7 =$ _____

F Write in the missing multiplication facts.



1. $3 \times \underline{\quad} = 15$

3. $\underline{\quad} \times 10 = 70$

5. $4 \times \underline{\quad} = 24$

2. $\underline{\quad} \times 4 = 36$

4. $3 \times \underline{\quad} = 30$

6. $\underline{\quad} \times 10 = 100$

G Write these number words as numerals.



1. two hundred and forty-seven

2. five hundred and eighty-one

3. nine hundred and seventy-four

4. seven hundred and five

5. six hundred and eighteen

6. one thousand four hundred and twenty

7. three thousand eight hundred and thirty

8. four thousand one hundred and fifty

9. five thousand two hundred and twenty

10. six thousand three hundred and forty

11. seven thousand five hundred and thirty

12. eight thousand one hundred and forty

13. nine thousand two hundred and sixty

14. ten thousand three hundred and eighty

15. eleven thousand four hundred and twenty

16. twelve thousand five hundred and forty

17. thirteen thousand six hundred and sixty

18. fourteen thousand seven hundred and eighty

19. fifteen thousand eight hundred and twenty

20. sixteen thousand nine hundred and forty

21. seventeen thousand ten hundred and sixty

22. eighteen thousand two hundred and eighty

23. nineteen thousand three hundred and forty

24. twenty thousand four hundred and sixty

25. twenty-one thousand five hundred and eighty

26. twenty-two thousand six hundred and forty

27. twenty-three thousand seven hundred and sixty

28. twenty-four thousand eight hundred and eighty

29. twenty-five thousand nine hundred and forty

30. twenty-six thousand ten hundred and sixty

31. twenty-seven thousand two hundred and eighty

32. twenty-eight thousand three hundred and forty

33. twenty-nine thousand four hundred and sixty

34. thirty thousand five hundred and eighty

35. thirty-one thousand six hundred and forty

36. thirty-two thousand seven hundred and sixty

37. thirty-three thousand eight hundred and eighty

38. thirty-four thousand nine hundred and forty

39. thirty-five thousand ten hundred and sixty

40. thirty-six thousand two hundred and eighty

41. thirty-seven thousand three hundred and forty

42. thirty-eight thousand four hundred and sixty

43. thirty-nine thousand five hundred and eighty

44. forty thousand six hundred and forty

45. forty-one thousand seven hundred and sixty

46. forty-two thousand eight hundred and eighty

47. forty-three thousand nine hundred and forty

48. forty-four thousand ten hundred and sixty

49. forty-five thousand two hundred and eighty

50. forty-six thousand three hundred and forty

51. forty-seven thousand four hundred and sixty

52. forty-eight thousand five hundred and eighty

53. forty-nine thousand six hundred and forty

54. fifty thousand seven hundred and sixty

55. fifty-one thousand eight hundred and eighty

56. fifty-two thousand nine hundred and forty

57. fifty-three thousand ten hundred and sixty

58. fifty-four thousand two hundred and eighty

59. fifty-five thousand three hundred and forty

60. fifty-six thousand four hundred and sixty

61. fifty-seven thousand five hundred and eighty

62. fifty-eight thousand six hundred and forty

63. fifty-nine thousand seven hundred and sixty

64. sixty thousand eight hundred and eighty

65. sixty-one thousand nine hundred and forty

66. sixty-two thousand ten hundred and sixty

67. sixty-three thousand two hundred and eighty

68. sixty-four thousand three hundred and forty

69. sixty-five thousand four hundred and sixty

70. sixty-six thousand five hundred and eighty

71. sixty-seven thousand six hundred and forty

72. sixty-eight thousand seven hundred and sixty

73. sixty-nine thousand eight hundred and eighty

74.七十

75. 七十一

76. 七十二

77. 七十三

78. 七十四

79. 七十五

80. 七十六

81. 七十七

82. 七十八

83. 七十九

84. 八十

85. 八十一

86. 八十二

87. 八十三

88. 八十四

89. 八十五

90. 八十六

91. 八十七

92. 八十八

93. 八十九

94. 九十

95. 九十一

96. 九十二

97. 九十三

98. 九十四

99. 九十五

100. 九十六

101. 九十七

102. 九十八

103. 九十九

104. 一百

105. 一百零一

106. 一百零二

107. 一百零三

108. 一百零四

109. 一百零五

110. 一百零六

111. 一百零七

112. 一百零八

113. 一百零九

114. 一百零十

115. 一百零十一

116. 一百零十二

117. 一百零十三

118. 一百零十四

119. 一百零十五

120. 一百零十六

121. 一百零十七

122. 一百零十八

123. 一百零十九

124. 一百零二十

125. 一百零二十一

126. 一百零二十二

127. 一百零二十三

128. 一百零二十四

129. 一百零二十五

130. 一百零二十六

131. 一百零二十七

132. 一百零二十八

133. 一百零二十九

134. 一百零三十

135. 一百零三十一

136. 一百零三十二

137. 一百零三



Number Knowledge Worksheet

18

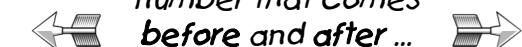
Bk4

Name: _____ Class: _____

A Write in the missing numbers as you skip count in 10's.

10, __, __, __, 50, __, __, 80, __, __, __, __, 130, __, __

B Skip counting in 10's, write the number that comes before and after ...



1. 70 _____

2. 50 _____

3. 49 _____

4. 27 _____

C Write these numbers in order from largest to smallest.

356 907 462 270

121 566 678 825

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $22 + 5 =$ _____	2. $3 + 18 =$ _____	3. $36 - 2 =$ _____
4. $7 + 16 =$ _____	5. $35 + 3 =$ _____	6. $8 + 17 =$ _____
7. $30 + 9 =$ _____	8. $8 + 27 =$ _____	9. $25 + 0 =$ _____
10. $37 - 5 =$ _____	11. $21 - 8 =$ _____	12. $18 - 2 =$ _____
13. $23 - 6 =$ _____	14. $18 - 3 =$ _____	15. $35 - 7 =$ _____
16. $19 - 9 =$ _____	17. $35 - 7 =$ _____	18. $15 - 0 =$ _____
19. $\underline{\quad} + 17 = 21$	20. $24 + \underline{\quad} = 33$	21. $\underline{\quad} + 18 = 24$
22. $24 - \underline{\quad} = 16$	23. $\underline{\quad} - 0 = 24$	24. $35 - \underline{\quad} = 26$

If you have \$69 and spend \$11, how much money do you have left?

25. $\underline{\quad} - \underline{\quad} =$ _____

In Rooms 2, 3 and 4 there are 39 girls and 40 boys. How many pupils in all classes?

26. $\underline{\quad} + \underline{\quad} =$ _____

27. $5 + 54 + 20 =$ _____

28. $6 + 13 + 50 =$ _____

29. $30 + 21 + 7 =$ _____

30. $10 + 7 + 41 =$ _____

31. $20 + 2 + 14 =$ _____

32. $24 + 60 + 4 =$ _____

33. $60 + 5 + 33 + 41 + 70 =$ _____

Evaluations Reserved

Adding or subtracting money. Example: \$70 + \$50 = \$120

34. $\$90 + \$40 =$ _____

35. $\$80 + \$90 =$ _____

36. $\underline{\quad} + \$60 = \150

37. $\underline{\quad} + \$70 = \130

F Multiplying by 3's, 4's or 10's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
10's: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100

1. $5 \times 4 =$ _____ 2. $10 \times 1 =$ _____

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

5. $8 \times 10 =$ _____ 6. $3 \times 2 =$ _____

7. $4 \times 6 =$ _____ 8. $4 \times 10 =$ _____

9. $5 \times 3 =$ _____ 10. $4 \times 1 =$ _____

G Write in the missing multiplication facts.



1. $3 \times \underline{\quad} = 24$ 2. $\underline{\quad} \times 4 = 32$

3. $\underline{\quad} \times 10 = 90$ 4. $3 \times \underline{\quad} = 18$

5. $4 \times \underline{\quad} = 20$ 6. $\underline{\quad} \times 10 = 60$

H Write these number words as numerals.



six hundred and fifteen

⇒ _____

one hundred and sixty-four

⇒ _____

nine hundred and two

⇒ _____

six hundred and fifty-one

⇒ _____

one hundred and forty-six

⇒ _____



Number Knowledge Worksheet

19

Bk4

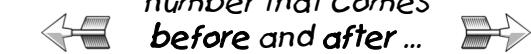
Name: _____

Class: _____

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

3, __, __, __, __, __, 18, __, __, 27, __, __, __, 39, __, __, __

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



C Write these numbers in order from smallest to largest.

835 373 218 975
187 544 726 490

1. 24 2. 39
3. 15 4. 47

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $30 + 7 =$ _____	2. $8 + 14 =$ _____	3. $30 + 6 =$ _____
4. $6 + 9 =$ _____	5. $31 + 8 =$ _____	6. $9 + 8 =$ _____
7. $27 + 2 =$ _____	8. $9 + 25 =$ _____	9. $28 + 1 =$ _____
10. $17 - 7 =$ _____	11. $32 - 4 =$ _____	12. $29 - 6 =$ _____
13. $25 - 9 =$ _____	14. $19 - 8 =$ _____	15. $37 - 8 =$ _____
16. $39 - 2 =$ _____	17. $24 - 5 =$ _____	18. $19 - 1 =$ _____
19. $\underline{\quad} + 29 = 35$	20. $17 + \underline{\quad} = 24$	21. $\underline{\quad} + 28 = 32$
22. $24 - \underline{\quad} = 15$	23. $\underline{\quad} - 1 = 25$	24. $20 - \underline{\quad} = 11$

If you have 30 cards and pick up 65 more, how many cards do you have?

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

A piece of string is 78 cm long. If 38 cm is cut off, how long is the piece of string that is left?

26. $\underline{\quad} - \underline{\quad} = \underline{\quad}$	
27. $15 + 4 + 50 =$ _____	28. $4 + 63 + 30 =$ _____
29. $30 + 32 + 6 =$ _____	30. $10 + 3 + 86 =$ _____
31. $7 + 60 + 11 =$ _____	32. $42 + 10 + 7 =$ _____
33. $24 + 10 + 3 + 92 + 80 =$ _____	

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$80 + \$70 =$ _____	35. $\$90 + \$70 =$ _____
36. $\underline{\quad} + \$90 = \170	37. $\underline{\quad} + \$50 = \130

E Multiplying by 3's, 4's or 10's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
10's: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100

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

F Write in the missing multiplication facts.

1. $3 \times \underline{\quad} = 27$	2. $\underline{\quad} \times 4 = 40$
3. $\underline{\quad} \times 10 = 50$	4. $3 \times \underline{\quad} = 21$
5. $4 \times \underline{\quad} = 28$	6. $\underline{\quad} \times 10 = 80$

G Write these number words as numerals.

1. six hundred and eight \Rightarrow _____
 2. five hundred and sixteen \Rightarrow _____
 3. four hundred and ninety-five \Rightarrow _____
 4. two hundred and fifty-nine \Rightarrow _____
 5. one hundred and sixty-one \Rightarrow _____



Number Knowledge Worksheet

21

Bk4

Name: _____

Class: _____

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

____, ____, ____ , 20, ____ , ____ , ____ , ____ , 45, ____ , ____ , ____ , 65, ____ , ____

B Counting in 5's, write the number that comes before and after ...

- | | |
|--------------|--------------|
| 1. <u>35</u> | 2. <u>70</u> |
| 3. <u>29</u> | 4. <u>43</u> |

C Write these numbers in order from smallest to largest.

489 433 404 458
416 447 471 425

D Adding or subtracting numbers. Example: $33 + 4 = 37$

- | | | |
|-----------------------------------|-----------------------------------|-----------------------------------|
| 1. $31 + 1 =$ _____ | 2. $4 + 27 =$ _____ | 3. $2 + 4 =$ _____ |
| 4. $2 + 18 =$ _____ | 5. $37 + 1 =$ _____ | 6. $4 + 19 =$ _____ |
| 7. $12 + 5 =$ _____ | 8. $6 + 16 =$ _____ | 9. $30 + 2 =$ _____ |
| 10. $22 - 1 =$ _____ | 11. $31 - 7 =$ _____ | 12. $15 - 4 =$ _____ |
| 13. $30 - 8 =$ _____ | 14. $18 - 1 =$ _____ | 15. $23 - 9 =$ _____ |
| 16. $17 - 5 =$ _____ | 17. $22 - 6 =$ _____ | 18. $32 - 2 =$ _____ |
| 19. $\underline{\quad} + 37 = 58$ | 20. $17 + \underline{\quad} = 19$ | 21. $\underline{\quad} + 26 = 30$ |
| 22. $19 - \underline{\quad} = 13$ | 23. $\underline{\quad} - 7 = 21$ | 24. $31 - \underline{\quad} = 22$ |

If you have \$84 and are given \$43, how much money do you have?

25. $\underline{\quad} + \underline{\quad} =$ _____

If you have 110 golf balls and lose 40, how many golf balls do you have left?

26. $\underline{\quad} - \underline{\quad} =$ _____

27. $10 + 5 + 21 =$ _____

29. $6 + 31 + 30 =$ _____

31. $22 + 10 + 5 =$ _____

33. $4 + 50 + 70 + 52 + 31 =$ _____

Adding or subtracting money. Example: \$70 + \$50 = \$120

34. \$70 + \$40 = _____

36. _____ + \$80 = \$120

35. \$700 + \$600 = _____

37. _____ + \$800 = \$1300

E Multiplying by 2's, 3's, 4's or 5's.

	2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20
	3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
	4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
	5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

- | | |
|---------------------------------------|---------------------------------------|
| 1. $3 \times 2 =$ _____ | 2. $3 \times 1 =$ _____ |
| 3. $4 \times 6 =$ _____ | 4. $4 \times 5 =$ _____ |
| 5. $9 \times 2 =$ _____ | 6. $3 \times 8 =$ _____ |
| 7. $4 \times 10 =$ _____ | 8. $7 \times 5 =$ _____ |
| 9. $\underline{\quad} \times 2 = 10$ | 10. $3 \times \underline{\quad} = 18$ |
| 11. $4 \times \underline{\quad} = 36$ | 12. $\underline{\quad} \times 5 = 40$ |

F Write in the missing division facts

- | | |
|------------------------|-------------------------|
| 1. $2 \div 2 =$ _____ | 2. $15 \div 3 =$ _____ |
| 3. $16 \div 4 =$ _____ | 4. $10 \div 5 =$ _____ |
| 5. $16 \div 2 =$ _____ | 6. $30 \div 3 =$ _____ |
| 7. $28 \div 4 =$ _____ | 8. $30 \div 5 =$ _____ |
| 9. $20 \div 2 =$ _____ | 10. $27 \div 3 =$ _____ |

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



G Write these number words as numerals.

1. one hundred and thirteen

2. two hundred and thirty-one





Number Knowledge Worksheet

22

Bk4

Name: _____ Class: _____

A Write in the missing numbers as you skip count in 10's.

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

B Skip counting in 10's, write the number that comes before and after ...



1. 70

2. 100

3. 41

4. 53

C Write these numbers in order from largest to smallest.

317 305 339 373
396 350 362 324

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $12 + 3 =$ _____	2. $9 + 21 =$ _____	3. $33 - 0 =$ _____
4. $6 + 25 =$ _____	5. $33 + 4 =$ _____	6. $9 + 15 =$ _____
7. $32 + 1 =$ _____	8. $6 + 18 =$ _____	9. $21 + 3 =$ _____
10. $15 - 3 =$ _____	11. $30 - 1 =$ _____	12. $13 - 0 =$ _____
13. $31 - 5 =$ _____	14. $27 - 4 =$ _____	15. $24 - 5 =$ _____
16. $23 - 1 =$ _____	17. $14 - 8 =$ _____	18. $34 - 3 =$ _____
19. $_ + 10 = 19$ _____	20. $27 + _ = 30$ _____	21. $_ + 6 = 27$ _____
22. $38 - _ = 36$ _____	23. $_ - 6 = 13$ _____	24. $29 - _ = 28$ _____

In Rooms 4, 5 and 6 there are 100 pupils.
If 57 are girls, how many are boys?



If you have 92 blocks and are given 24 more, how many blocks do you have?

25. $_ - _ =$ _____	26. $_ + _ =$ _____
27. $10 + 21 + 4 =$ _____	28. $30 + 6 + 22 =$ _____
29. $22 + 3 + 20 =$ _____	30. $5 + 33 + 20 =$ _____
31. $4 + 40 + 21 =$ _____	32. $41 + 40 + 4 =$ _____

33. $60 + 21 + 43 + 80 + 5 =$ _____

Evaluations Reserved

E Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$40 + \$80 =$ _____	35. $\$800 + \$600 =$ _____
36. $_ + \$40 = \110 _____	37. $_ + \$800 = \1500 _____

F Multiplying by 2's, 3's, 4's or 5's.



2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20
3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

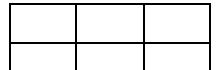
1. $1 \times 2 =$ _____	2. $1 \times 5 =$ _____
3. $4 \times 4 =$ _____	4. $2 \times 5 =$ _____
5. $8 \times 2 =$ _____	6. $3 \times 10 =$ _____
7. $4 \times 7 =$ _____	8. $6 \times 5 =$ _____
9. $4 \times 2 = 14$ _____	10. $3 \times _ = 27$ _____
11. $4 \times _ = 20$ _____	12. $_ \times 5 = 50$ _____

F Write in the missing division facts



1. $28 \div 4 =$ _____	2. $30 \div 5 =$ _____
3. $10 \div 2 =$ _____	4. $12 \div 3 =$ _____
5. $8 \div 4 =$ _____	6. $15 \div 5 =$ _____
7. $20 \div 2 =$ _____	8. $21 \div 3 =$ _____
9. $24 \div 4 =$ _____	10. $45 \div 5 =$ _____

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



G Write these number words as numerals.



1. four hundred and ninety-one



2. six hundred and nineteen





Number Knowledge Worksheet

23

Bk4

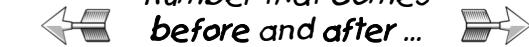
Name: _____

Class: _____

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

3, __, __, 12, __, __, __, 24, __, __, __, __, 39, 42, __, __

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

1.

12

2.

27

3.

19

4.

38

C Write these numbers in order from smallest to largest.

999	945	936	908
980	912	961	953

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $21 + 2 =$	2. $5 + 16 =$	3. $30 + 3 =$
4. $6 + 19 =$	5. $36 + 0 =$	6. $7 + 26 =$
7. $35 + 1 =$	8. $8 + 24 =$	9. $12 + 2 =$
10. $13 - 2 =$	11. $31 - 6 =$	12. $26 - 3 =$
13. $25 - 9 =$	14. $16 - 0 =$	15. $32 - 6 =$
16. $36 - 1 =$	17. $22 - 4 =$	18. $14 - 2 =$
19. $\underline{\quad} + 16 = 38$	20. $11 + \underline{\quad} = 19$	21. $\underline{\quad} + 4 = 29$
22. $28 - \underline{\quad} = 22$	23. $\underline{\quad} - 8 = 32$	24. $17 - \underline{\quad} = 14$
25. $\underline{\quad} + \underline{\quad} =$	In Rooms 1, 2 and 3 there are 65 girls and 51 boys. How many pupils in all classes?	
26. $\underline{\quad} - \underline{\quad} =$		
27. $40 + 12 + 4 =$	28. $70 + 4 + 13 =$	
29. $61 + 3 + 10 =$	30. $34 + 30 + 4 =$	
31. $5 + 20 + 21 =$	32. $6 + 41 + 10 =$	
33. $82 + 10 + 94 + 3 + 20 =$		

In Rooms 1, 2 and 3 there are 65 girls and 51 boys. How many pupils in all classes?



If you have \$120 and spend \$10, how much money do you have left?

26. $\underline{\quad} - \underline{\quad} =$

27. $40 + 12 + 4 =$

29. $61 + 3 + 10 =$

31. $5 + 20 + 21 =$

28. $70 + 4 + 13 =$

30. $34 + 30 + 4 =$

32. $6 + 41 + 10 =$

33. $82 + 10 + 94 + 3 + 20 =$

Evaluations reserved

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$90 + \$20 =$

36. $\underline{\quad} + \$60 = \120

35. $\$500 + \$700 =$

37. $\underline{\quad} + \$600 = \1300

F Multiplying by 2's, 3's, 4's or 5's.

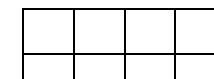
	2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20
3's:	3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's:	4, 8, 12, 16, 20, 24, 28, 32, 36, 40
5's:	5, 10, 15, 20, 25, 30, 35, 40, 45, 50

1. $5 \times 2 =$	2. $3 \times 4 =$
3. $4 \times 2 =$	4. $3 \times 5 =$
5. $10 \times 2 =$	6. $3 \times 7 =$
7. $4 \times 5 =$	8. $9 \times 5 =$
9. $\underline{\quad} \times 2 = 20$	10. $3 \times \underline{\quad} = 15$
11. $4 \times \underline{\quad} = 28$	12. $\underline{\quad} \times 5 = 30$

G Write in the missing division facts

1. $8 \div 2 =$	2. $6 \div 3 =$
3. $12 \div 4 =$	4. $5 \div 5 =$
5. $14 \div 2 =$	6. $18 \div 3 =$
7. $36 \div 4 =$	8. $35 \div 5 =$
9. $16 \div 2 =$	10. $30 \div 3 =$

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



H Write these number words as numerals.



1. eight hundred and seventy-one \rightarrow
 2. five hundred and seventeen \rightarrow



Number Knowledge Worksheet

24

Bk4

Name: _____ Class: _____

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

____, ____, 12, ____ , ____ , ____ , 32, ____ , ____ , 44, ____ , ____ , ____ , ____

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



1. 16

2. 32

3. 37

4. 25

C Write these numbers in order from largest to smallest.

755 746 707 794
728 764 788 719

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $33 + 1 =$ _____	2. $9 + 24 =$ _____	3. $14 - 3 =$ _____
4. $7 + 13 =$ _____	5. $31 + 6 =$ _____	6. $9 + 23 =$ _____
7. $24 + 2 =$ _____	8. $3 + 18 =$ _____	9. $30 + 4 =$ _____
10. $34 - 1 =$ _____	11. $13 - 4 =$ _____	12. $27 - 3 =$ _____
13. $20 - 3 =$ _____	14. $37 - 5 =$ _____	15. $12 - 3 =$ _____
16. $16 - 2 =$ _____	17. $27 - 6 =$ _____	18. $34 - 4 =$ _____
19. $_ + 15 = 18$ _____	20. $37 + _ = 39$ _____	21. $_ + 5 = 20$ _____
22. $30 - _ = 24$ _____	23. $_ - 5 = 25$ _____	24. $40 - _ = 33$ _____

If you have 130 blocks and lose 40, how many blocks do you have left?

25. $_ - _ = _$



If you have 62 marbles and buy 57 more, how many marbles do you have?

26. $_ + _ = _$

27. $40 + 23 + 4 =$ _____	28. $24 + 60 + 3 =$ _____
29. $41 + 6 + 30 =$ _____	30. $4 + 21 + 40 =$ _____
31. $2 + 10 + 65 =$ _____	32. $10 + 6 + 31 =$ _____

33. $80 + 41 + 3 + 60 + 24 =$ _____

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A Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$50 + \$60 =$ _____	35. $\$900 + \$400 =$ _____
36. $_ + \$30 = \110 _____	37. $_ + \$900 = \1200 _____

F Multiplying by 2's, 3's, 4's or 5's.

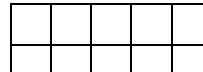
2's:	2, 4, 6, 8, 10, 12, 14, 16, 18, 20
3's:	3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's:	4, 8, 12, 16, 20, 24, 28, 32, 36, 40
5's:	5, 10, 15, 20, 25, 30, 35, 40, 45, 50

1. $1 \times 2 =$ _____	2. $1 \times 2 =$ _____
3. $4 \times 3 =$ _____	4. $1 \times 5 =$ _____
5. $7 \times 2 =$ _____	6. $3 \times 6 =$ _____
7. $4 \times 9 =$ _____	8. $8 \times 5 =$ _____
9. $_ \times 2 = 16$ _____	10. $3 \times _ = 30$ _____
11. $4 \times _ = 24$ _____	12. $_ \times 5 = 25$ _____

G Write in the missing division facts.

1. $40 \div 4 =$ _____	2. $35 \div 5 =$ _____
3. $4 \div 2 =$ _____	4. $9 \div 3 =$ _____
5. $4 \div 4 =$ _____	6. $25 \div 5 =$ _____
7. $12 \div 2 =$ _____	8. $27 \div 3 =$ _____
9. $32 \div 4 =$ _____	10. $50 \div 5 =$ _____

11. Colour in $1/5$ of this shape.



H Write these number words as numerals.

1. three hundred and fifteen
⇒ _____

2. six hundred and fifty-one
⇒ _____





Number Knowledge Worksheet

25

Bk4

Name: _____ Class: _____

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

____, 70, ____, ____, ____, 50, ____, ____, ____, ____, 25, ____, ____, ____, 5

B Counting in 5's, write the number that comes before and after ...

- | | |
|------------------|------------------|
| 1. <u> 25 </u> | 2. <u> 90 </u> |
| 3. <u> 37 </u> | 4. <u> 64 </u> |

C Write these numbers in order from smallest to largest.

209 263 248 223
237 256 215 284

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $14 + 1 =$ ____	2. $7 + 25 =$ ____	3. $31 + 5 =$ ____
4. $5 + 35 =$ ____	5. $37 + 0 =$ ____	6. $2 + 19 =$ ____
7. $26 + 2 =$ ____	8. $7 + 1 =$ ____	9. $25 + 0 =$ ____
10. $15 - 1 =$ ____	11. $32 - 5 =$ ____	12. $27 - 5 =$ ____
13. $20 - 5 =$ ____	14. $17 - 0 =$ ____	15. $31 - 9 =$ ____
16. $38 - 2 =$ ____	17. $24 - 7 =$ ____	18. $15 - 0 =$ ____
19. $\underline{\hspace{1cm}} + 13 = 21$	20. $25 + \underline{\hspace{1cm}} = 33$	21. $\underline{\hspace{1cm}} + 24 = 31$
22. $32 - \underline{\hspace{1cm}} = 29$	23. $\underline{\hspace{1cm}} - 3 = 19$	24. $32 - \underline{\hspace{1cm}} = 25$

If you have 71 marbles and buy 53 more, how many marbles do you have?

25. $\underline{\hspace{1cm}} + \underline{\hspace{1cm}} =$ ____

A piece of string is 150m long. If 70cm is cut off, how long is the piece of string that is left?

26. $\underline{\hspace{1cm}} - \underline{\hspace{1cm}} =$ ____	
27. $13 + 3 + 40 =$ ____	28. $7 + 22 + 40 =$ ____
29. $20 + 53 + 6 =$ ____	30. $20 + 5 + 33 =$ ____
31. $5 + 30 + 11 =$ ____	32. $31 + 30 + 6 =$ ____

33. $50 + 2 + 31 + 54 + 70 =$ ____

Adding or subtracting money. Example: \$70 + \$50 = \$120

34. $\$80 + \$30 =$ ____	35. $\$800 + \$800 =$ ____
36. $\underline{\hspace{1cm}} + \$70 = \$140$	37. $\underline{\hspace{1cm}} + \$700 = \$1200$

E Multiplying by 2's, 3's, 4's or 5's.

	2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20
	3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
	4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
	5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

1. $2 \times 2 =$ ____	2. $3 \times 3 =$ ____
3. $4 \times 1 =$ ____	4. $5 \times 5 =$ ____
5. $6 \times 2 =$ ____	6. $3 \times 9 =$ ____
7. $4 \times 8 =$ ____	8. $10 \times 5 =$ ____
9. $\underline{\hspace{1cm}} \times 2 = 12$	10. $3 \times \underline{\hspace{1cm}} = 21$
11. $4 \times \underline{\hspace{1cm}} = 40$	12. $\underline{\hspace{1cm}} \times 5 = 35$

F Write in the missing division facts

1. $6 \div 2 =$ ____	2. $3 \div 3 =$ ____
3. $20 \div 4 =$ ____	4. $20 \div 5 =$ ____
5. $18 \div 2 =$ ____	6. $24 \div 3 =$ ____
7. $40 \div 4 =$ ____	8. $40 \div 5 =$ ____
9. $20 \div 2 =$ ____	10. $18 \div 3 =$ ____

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

G Write these number words as numerals.

1. eight hundred and forty-one → ____
2. five hundred and fourteen → ____



Number Knowledge Worksheet

26

Bk4

Name:

Class:

A Write in the missing numbers as you skip count in 2's.

$$50, \underline{\quad}, \underline{\quad}, \underline{\quad}, \underline{\quad}, 60, \underline{\quad}, \underline{\quad}, 66, \underline{\quad}, \underline{\quad}, \underline{\quad}, 74, \underline{\quad}, \underline{\quad}$$

B Skip counting in 2's, write the number that comes before and after ...

C Write these numbers in order from largest to smallest.

1.	<u> </u>	28	_____	2.	_____	40	_____
3.	_____	19	_____	4.	_____	35	_____

614 652 682 638
643 620 606 669

D Adding or subtracting numbers. Example: $33 + 4 = 37$

Multiplying by 3's, 4's, 5's or 10's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
 4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
 5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50
 10's: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100

In Rooms 4, 5 and 6 there are 105 people.
If 55 are boys, how many are girls?

$1. \quad 3 \times 3 =$ $2. \quad 4 \times 1 =$ $3. \quad 5 \times 5 =$ $4. \quad 4 \times 10 =$ $5. \quad 9 \times 3 =$ $6. \quad 4 \times 8 =$ $7. \quad 5 \times 10 =$ $8. \quad 7 \times 10 =$ $9. \quad \underline{\hspace{1cm}} \times 3 = 15$ $10. \quad 4 \times \underline{\hspace{1cm}} = 24$ $11. \quad 5 \times \underline{\hspace{1cm}} = 45$ $12. \quad \underline{\hspace{1cm}} \times 10 = 80$

Write in the missing division facts

1. $3 \div 3 =$ 2. $20 \div 4 =$
3. $20 \div 5 =$ 4. $20 \div 10 =$
5. $24 \div 3 =$ 6. $40 \div 4 =$
7. $35 \div 5 =$ 8. $60 \div 10 =$
9. $30 \div 3 =$ 10. $36 \div 4 =$

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

$$33. \quad 13 + 4 + 80 + 22 + 90 =$$

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

G Write these number words as numerals.

1. two hundred and twelve
2. nine hundred and twenty-one

$$34. \$60 + \$50 = \underline{\hspace{2cm}}$$

$$37. \quad + \$200 = \$1100$$



Number Knowledge Worksheet

27

Bk4

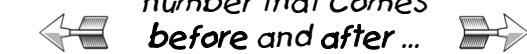
Name: _____

Class: _____

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

____, ____, ____, 12, ____, ____, ____, ____, 27, ____, ____, 36, ____, ____, ____, 48

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



1. 21 2. 36
 3. 17 4. 43

C Write these numbers in order from smallest to largest.

103 149 177 126
 134 186 118 160

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $26 + 1 =$ _____	2. $9 + 17 =$ _____	3. $31 + 4 =$ _____
4. $7 + 15 =$ _____	5. $34 + 5 =$ _____	6. $5 + 28 =$ _____
7. $30 + 8 =$ _____	8. $8 + 25 =$ _____	9. $11 + 7 =$ _____
10. $17 - 1 =$ _____	11. $36 - 7 =$ _____	12. $28 - 4 =$ _____
13. $32 - 5 =$ _____	14. $29 - 5 =$ _____	15. $12 - 8 =$ _____
16. $28 - 8 =$ _____	17. $35 - 8 =$ _____	18. $38 - 7 =$ _____
19. $\underline{\quad} + 3 = 40$	20. $27 + \underline{\quad} = 36$	21. $\underline{\quad} + 5 = 31$
22. $22 - \underline{\quad} = 14$	23. $\underline{\quad} - 8 = 22$	24. $30 - \underline{\quad} = 20$

If you have \$93 and are given \$52, how much money do you have?

25. $\underline{\quad} + \underline{\quad} =$ _____

If you have 140 golf balls and lose 70, how many golf balls do you have left?

26. $\underline{\quad} - \underline{\quad} =$ _____
27. $46 + 2 + 30 =$ _____
28. $5 + 44 + 20 =$ _____
29. $30 + 26 + 3 =$ _____
30. $30 + 8 + 41 =$ _____
31. $1 + 10 + 67 =$ _____
32. $52 + 30 + 5 =$ _____

33. $70 + 41 + 33 + 5 + 60 =$ _____

Adding or subtracting money. Example: \$70 + \$50 = \$120

34. $\$90 + \$50 =$ _____	35. $\$600 + \$900 =$ _____
36. $\underline{\quad} + \$90 = \160	37. $\underline{\quad} + \$300 = \1200

E Multiplying by 3's, 4's, 5's or 10's.

	3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
	4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
	5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50
	10's: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100

1. $1 \times 3 =$ _____	2. $4 \times 6 =$ _____
3. $5 \times 4 =$ _____	4. $2 \times 10 =$ _____
5. $8 \times 3 =$ _____	6. $4 \times 10 =$ _____
7. $5 \times 7 =$ _____	8. $6 \times 10 =$ _____
9. $\underline{\quad} \times 3 = 21$	10. $4 \times \underline{\quad} = 36$
11. $5 \times \underline{\quad} = 25$	12. $\underline{\quad} \times 10 = 100$

F Write in the missing division facts

1. $45 \div 5 =$ _____	2. $100 \div 10 =$ _____
3. $15 \div 3 =$ _____	4. $16 \div 4 =$ _____
5. $10 \div 5 =$ _____	6. $30 \div 10 =$ _____
7. $30 \div 3 =$ _____	8. $28 \div 4 =$ _____
9. $30 \div 5 =$ _____	10. $90 \div 10 =$ _____

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

G Write these number words as numerals.

1. four hundred and sixty-one → _____

2. five hundred and sixteen → _____



Number Knowledge Worksheet

28

Bk4

Name: _____ Class: _____

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

4, ___, 12, ___, ___, ___, ___, 32, ___, ___, ___, 48, ___, ___, ___

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



1. 40

2. 24

3. 19

4. 31

C Write these numbers in order from largest to smallest.

844 883 801 857
891 822 875 838

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $35 + 2 =$ _____	2. $6 + 17 =$ _____	3. $29 - 0 =$ _____
4. $8 + 23 =$ _____	5. $33 + 5 =$ _____	6. $7 + 18 =$ _____
7. $12 + 6 =$ _____	8. $7 + 28 =$ _____	9. $34 + 5 =$ _____
10. $27 - 2 =$ _____	11. $33 - 7 =$ _____	12. $19 - 0 =$ _____
13. $31 - 3 =$ _____	14. $18 - 5 =$ _____	15. $25 - 3 =$ _____
16. $18 - 6 =$ _____	17. $23 - 5 =$ _____	18. $39 - 5 =$ _____
19. $\underline{\quad} + \underline{\quad} = 33$	20. $16 + \underline{\quad} = 24$	21. $\underline{\quad} + 2 = 31$
22. $21 - \underline{\quad} = 15$	23. $\underline{\quad} - 8 = 26$	24. $35 - \underline{\quad} = 26$

If you have \$150 and spend \$90, how much money do you have left?

25. $\underline{\quad} - \underline{\quad} =$ _____



In Rooms 2, 3 and 4 there are 52 girls and 57 boys. How many pupils in all classes?

26. $\underline{\quad} + \underline{\quad} =$ _____

27. $50 + 25 + 4 =$ _____

28. $3 + 56 + 10 =$ _____

29. $7 + 31 + 20 =$ _____

30. $40 + 1 + 17 =$ _____

31. $10 + 4 + 22 =$ _____

32. $64 + 20 + 4 =$ _____

33. $80 + 92 + 3 + 20 + 14 =$ _____

Evaluations Reserved
Adding or subtracting money. Example: $$70 + \$50 = \$120$



34. $\$40 + \$90 =$ _____

35. $\$900 + \$800 =$ _____

36. $\underline{\quad} + \$90 = \150

37. $\underline{\quad} + \$600 = \1300

F Multiplying by 3's, 4's, 5's or 10's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50
10's: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100

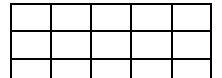
1. $5 \times 3 =$ _____	2. $4 \times 4 =$ _____
3. $5 \times 2 =$ _____	4. $3 \times 10 =$ _____
5. $10 \times 3 =$ _____	6. $4 \times 7 =$ _____
7. $5 \times 6 =$ _____	8. $9 \times 10 =$ _____
9. $\underline{\quad} \times 3 = 30$	10. $4 \times \underline{\quad} = 20$
11. $5 \times \underline{\quad} = 35$	12. $\underline{\quad} \times 10 = 60$

G Write in the missing division facts.



1. $12 \div 3 =$ _____	2. $8 \div 4 =$ _____
3. $15 \div 5 =$ _____	4. $10 \div 10 =$ _____
5. $21 \div 3 =$ _____	6. $20 \div 4 =$ _____
7. $45 \div 5 =$ _____	8. $80 \div 10 =$ _____
9. $27 \div 3 =$ _____	10. $32 \div 4 =$ _____

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



H Write these number words as numerals.



1. seven hundred and nineteen → _____
2. one hundred and ninety-one → _____



Number Knowledge Worksheet

29

Bk4

Name: _____

Class: _____

A Write in the missing numbers as you count in 2's.

____, ____, ____ , 8, ____ , ____ , ____ , ____ , 18, 20, ____ , ____ , ____ , 28, ____ , ____ , 34, 36

B Skip counting in 2's, write the number that comes before and after ... ← →

1. 18 _____
2. 32 _____
3. 27 _____
4. 41 _____

C Write these numbers in order from smallest to largest.

590 510 535 567
529 579 554 502

D Adding or subtracting numbers. Example: $33 + 4 = 37$

40	1. $27 + 0 =$ _____	2. $9 + 16 =$ _____	3. $31 + 7 =$ _____
39	4. $4 + 18 =$ _____	5. $38 + 1 =$ _____	6. $5 + 29 =$ _____
38	7. $36 + 3 =$ _____	8. $8 + 29 =$ _____	9. $11 + 8 =$ _____
37	10. $27 - 0 =$ _____	11. $35 - 6 =$ _____	12. $19 - 7 =$ _____
36	13. $32 - 8 =$ _____	14. $19 - 1 =$ _____	15. $21 - 9 =$ _____
35	16. $19 - 3 =$ _____	17. $27 - 9 =$ _____	18. $39 - 8 =$ _____
34	19. $\underline{\quad} + 17 = 24$ _____	20. $26 + \underline{\quad} = 35$ _____	21. $\underline{\quad} + 4 = 22$ _____
33	22. $33 - \underline{\quad} = 24$ _____	23. $\underline{\quad} - 7 = 21$ _____	24. $34 - \underline{\quad} = 25$ _____
32	If you have 82 blocks and are given 45 more, how many blocks do you have?		
31	25. $\underline{\quad} + \underline{\quad} =$ _____		
30	A piece of string is 160 cm long. If 90 cm is cut off, how long is the piece of string that is left?		
29	26. $\underline{\quad} - \underline{\quad} =$ _____		
28	27. $54 + 5 + 10 =$ _____	28. $3 + 34 + 60 =$ _____	
27	29. $30 + 36 + 2 =$ _____	30. $80 + 6 + 13 =$ _____	
26	31. $1 + 10 + 67 =$ _____	32. $17 + 40 + 2 =$ _____	
25	33. $2 + 12 + 20 + 80 + 94 =$ _____		

If you have 82 blocks and are given 45 more, how many blocks do you have?

25. $\underline{\quad} + \underline{\quad} =$ _____

A piece of string is 160 cm long. If 90 cm is cut off, how long is the piece of string that is left?

26. $\underline{\quad} - \underline{\quad} =$ _____

27. $54 + 5 + 10 =$ _____

29. $30 + 36 + 2 =$ _____

31. $1 + 10 + 67 =$ _____

33. $2 + 12 + 20 + 80 + 94 =$ _____

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$70 + \$80 =$ _____

36. $\underline{\quad} + \$80 = \170

35. $\$700 + \$900 =$ _____

37. $\underline{\quad} + \$700 = \1300

E Multiplying by 3's, 4's, 5's or 10's.

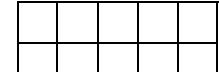
	3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
	4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
	5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50
	10's: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100

1. $4 \times 3 =$ _____
2. $4 \times 2 =$ _____
3. $5 \times 3 =$ _____
4. $1 \times 10 =$ _____
5. $7 \times 3 =$ _____
6. $4 \times 5 =$ _____
7. $5 \times 9 =$ _____
8. $8 \times 10 =$ _____
9. $\underline{\quad} \times 3 = 27$ _____
10. $4 \times \underline{\quad} = 40$ _____
11. $5 \times \underline{\quad} = 30$ _____
12. $\underline{\quad} \times 10 = 50$ _____

F Write in the missing division facts

1. $10 \div 5 =$ _____
2. $90 \div 10 =$ _____
3. $6 \div 3 =$ _____
4. $24 \div 4 =$ _____
5. $5 \div 5 =$ _____
6. $50 \div 10 =$ _____
7. $18 \div 3 =$ _____
8. $36 \div 4 =$ _____
9. $40 \div 5 =$ _____
10. $100 \div 10 =$ _____

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


G Write these number words as numerals.

1. six hundred and thirty-one
2. eight hundred and thirteen



Number Knowledge Worksheet

31

Bk4

Name:

Class:

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

—, —, —, 12, —, —, 21, —, —, —, 33, —, 39, —, —, —

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

C Write these numbers in order from smallest to largest.

532 595 504 559
568 513 541 576

1. 30 2. 18
3. 22 4. 41

D Adding or subtracting numbers. Example: $33 + 4 =$

Multiplying by 2's, 3's, 4's, 5's or 10's.

40					
1.	$34 + 1 =$	2.	$8 + 26 =$	3.	$31 + 5 =$
4.	$9 + 24 =$	5.	$34 + 3 =$	6.	$9 + 26 =$
7.	$32 + 0 =$	8.	$1 + 29 =$	9.	$22 + 1 =$
10.	$25 - 4 =$	11.	$34 - 8 =$	12.	$26 - 1 =$
13.	$33 - 9 =$	14.	$27 - 4 =$	15.	$35 - 9 =$
16.	$22 - 2 =$	17.	$30 - 1 =$	18.	$23 - 2 =$
19.	$_ + 25 = 40$	20.	$26 + _ = 35$	21.	$_ + 23 = 31$
22.	$30 - _ = 23$	23.	$_ - 7 = 27$	24.	$32 - _ = 23$
4	25	26	27	28	29
30	31	32	33	34	35
36	37	38	39	40	

	3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40	
1. $3 \times 2 =$ _____	2. $3 \times 10 =$ _____
3. $4 \times 9 =$ _____	4. $4 \times 5 =$ _____
5. $1 \times 10 =$ _____	6. $2 \times 7 =$ _____
7. $3 \times 8 =$ _____	8. $2 \times 4 =$ _____
9. $5 \times 5 =$ _____	10. $10 \times 6 =$ _____
11. $\underline{\quad} \times 2 = 16$	12. $3 \times \underline{\quad} = 9$
13. $4 \times \underline{\quad} = 24$	14. $\underline{\quad} \times 5 = 35$

If you have \$95 and are given \$83, how much money do you have?

25. _____ + _____ = _____

If you have 127 golf balls and lose 35, how many golf balls do you have left?

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many golf balls do you have left?

	A'.	- =
27. $5 + 52 + 50 =$ _____	28. $91 + 20 + 6 =$ _____	
29. $70 + 1 + 47 =$ _____	30. $4 + 63 + 40 =$ _____	
31. $82 + 50 + 7 =$ _____	32. $60 + 5 + 63 =$ _____	

$$33. \quad 60 + 7 + 10 + 41 + 90 =$$

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$170 + \$400 =$ _____ 36. + \\$40 = \\$120	35. $\$70 + \$160 =$ _____ 37. + \\$700 = \\$1500
--	---

F Write in the missing division facts

1. $18 \div 2 =$ _____

2. $15 \div 3 =$ _____

3. $4 \div 4 =$ _____

4. $50 \div 5 =$ _____

5. _____ $\div 10 = 8$

6. _____ $\div 2 = 4$

7. What is $\frac{1}{2}$ of 20? _____

8. If \$27 is shared by 3 people,
how much money does
each person get?

\div =



G Write these number words as numerals.

1. four hundred and
sixty-three

2. two hundred and
thirty-six



Number Knowledge Worksheet

32

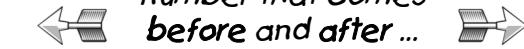
Bk4

Name: _____ Class: _____

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

4, __, __, __, 20, __, __, __, __, 40, __, 48, __, __, __

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



1. 28

2. 12

3. 33

4. 45

C Write these numbers in order from largest to smallest.

942 927 990 966
951 974 933 906

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $32 + 2 =$ ____	2. $6 + 26 =$ ____	3. $21 - 2 =$ ____
4. $6 + 27 =$ ____	5. $31 + 7 =$ ____	6. $5 + 26 =$ ____
7. $23 + 3 =$ ____	8. $7 + 24 =$ ____	9. $33 + 2 =$ ____
10. $34 - 2 =$ ____	11. $22 - 6 =$ ____	12. $33 - 1 =$ ____
13. $23 - 6 =$ ____	14. $38 - 1 =$ ____	15. $21 - 5 =$ ____
16. $36 - 3 =$ ____	17. $21 - 7 =$ ____	18. $35 - 3 =$ ____
19. $\underline{\quad} + 26 = 31$	20. $37 + \underline{\quad} = 40$	21. $\underline{\quad} + 29 = 34$
22. $35 - \underline{\quad} = 26$	23. $\underline{\quad} - 7 = 25$	24. $40 - \underline{\quad} = 32$

In Rooms 4, 5 and 6 there are 100 pupils.
If 51 are girls, how many are boys?



25. $\underline{\quad} - \underline{\quad} = \underline{\quad}$

If you have 76 blocks and are given 82 more, how many blocks do you have?

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

27. $3 + 75 + 30 =$ ____

28. $68 + 50 + 1 =$ ____

29. $90 + 3 + 23 =$ ____

30. $6 + 73 + 50 =$ ____

31. $74 + 60 + 5 =$ ____

32. $80 + 2 + 24 =$ ____

33. $21 + 70 + 80 + 35 + 3 =$ ____

Evaluations Reserved
Adding or subtracting money. Example: $\$70 + \$50 = \$120$



34. $\$130 + \$400 =$ ____

35. $\$460 + \$80 =$ ____

36. $\underline{\quad} + \$70 = \110

37. $\underline{\quad} + \$600 = \1500

F Multiplying by 2's, 3's, 4's, 5's or 10's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40

1. $9 \times 2 =$ ____	2. $3 \times 4 =$ ____
3. $4 \times 1 =$ ____	4. $1 \times 5 =$ ____
5. $8 \times 10 =$ ____	6. $2 \times 2 =$ ____
7. $3 \times 5 =$ ____	8. $6 \times 4 =$ ____
9. $10 \times 5 =$ ____	10. $10 \times 3 =$ ____
11. $\underline{\quad} \times 10 = 90$	12. $2 \times \underline{\quad} = 20$
13. $3 \times \underline{\quad} = 18$	14. $\underline{\quad} \times 4 = 28$

G Write in the missing division facts



1. $21 \div 3 =$ ____

2. $12 \div 4 =$ ____

3. $10 \div 5 =$ ____

4. $90 \div 10 =$ ____

5. $\underline{\quad} \div 2 = 6$

6. $\underline{\quad} \div 3 = 1$

7. What is $\frac{1}{3}$ of 27? ____

8. If \$40 is shared by 2 people, how much money does each person get? ____



H Write these number words as numerals.



1. five hundred and thirty-seven

⇒ ____

2. seven hundred and seventy-three

⇒ ____



Number Knowledge Worksheet

33

Bk4

Name: _____ Class: _____

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

____, ____, ____, ____ , 25, ____ , ____ , ____ , 45, ____ , ____ , 60, ____ , ____ , ____

B Counting in 5's, write the number that comes before and after ...

- | | |
|--------|-------|
| 1. 40 | 2. 65 |
| 3. 71 | 4. 28 |

C Write these numbers in order from smallest to largest.

372	303	398	331
319	360	347	385

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $23 + 1 =$ _____	2. $4 + 38 =$ _____	3. $2 + 1 =$ _____
4. $5 + 29 =$ _____	5. $20 + 6 =$ _____	6. $8 + 32 =$ _____
7. $30 + 3 =$ _____	8. $6 + 25 =$ _____	9. $25 + 2 =$ _____
10. $14 - 3 =$ _____	11. $22 - 4 =$ _____	12. $32 - 1 =$ _____
13. $24 - 5 =$ _____	14. $36 - 0 =$ _____	15. $40 - 8 =$ _____
16. $33 - 0 =$ _____	17. $21 - 6 =$ _____	18. $27 - 5 =$ _____
19. $\underline{\hspace{1cm}} + 18 = 24$	20. $28 + \underline{\hspace{1cm}} = 32$	21. $\underline{\hspace{1cm}} + 4 = 30$
22. $31 - \underline{\hspace{1cm}} = 24$	23. $\underline{\hspace{1cm}} - 5 = 35$	24. $25 - \underline{\hspace{1cm}} = 10$

In Rooms 1, 2 and 3 there are 54 girls and 53 boys. How many pupils in all classes?

25. $\underline{\hspace{1cm}} + \underline{\hspace{1cm}} =$ _____



If you have \$145 and spend \$62, how much money do you have left?

26. $\underline{\hspace{1cm}} - \underline{\hspace{1cm}} =$ _____

27. $7 + 82 + 30 =$ _____

28. $91 + 40 + 8 =$ _____

29. $90 + 4 + 14 =$ _____

30. $6 + 81 + 70 =$ _____

31. $54 + 50 + 2 =$ _____

32. $70 + 3 + 44 =$ _____

33. $50 + 81 + 20 + 5 + 53 =$ _____

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$200 + \$420 =$ _____

35. $\$50 + \$370 =$ _____

36. $\underline{\hspace{1cm}} + \$60 = \$1200$

37. $\underline{\hspace{1cm}} + \$800 = \$1300$

E Multiplying by 2's, 3's, 4's, 5's or 10's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30	4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
1. $1 \times 3 =$ _____	2. $3 \times 7 =$ _____
3. $4 \times 8 =$ _____	4. $2 \times 5 =$ _____
5. $5 \times 10 =$ _____	6. $2 \times 6 =$ _____
7. $3 \times 10 =$ _____	8. $3 \times 4 =$ _____
9. $3 \times 5 =$ _____	10. $10 \times 9 =$ _____
11. $\underline{\hspace{1cm}} \times 5 = 25$	12. $10 \times \underline{\hspace{1cm}} = 70$
13. $2 \times \underline{\hspace{1cm}} = 8$	14. $\underline{\hspace{1cm}} \times 3 = 15$

F Write in the missing division facts

1. $32 \div 4 =$ _____	2. $30 \div 5 =$ _____
3. $50 \div 10 =$ _____	4. $14 \div 2 =$ _____
5. $\underline{\hspace{1cm}} \div 3 = 10$	6. $\underline{\hspace{1cm}} \div 4 = 2$

7. What is $\frac{1}{4}$ of 40? _____

8. If \$40 is shared by 5 people, how much money does each person get? _____



G Write these number words as numerals.

1. one hundred and twenty-seven → _____
2. six hundred and seventy-two → _____





Number Knowledge Worksheet

35

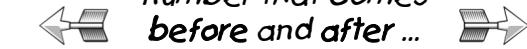
Bk4

Name: _____ Class: _____

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

____, ____, 42, ____, ____, ____, 30, ____, ____, ____, ____, 15, ____, ____, ____, 3

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



1.

24

2.

39

3.

16

4.

31

C Write these numbers in order from smallest to largest.

673	605	655	692
627	668	614	643

D Adding or subtracting numbers. Example: $33 + 4 = 37$

40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	---	---	---	---	---	---	---	---	---	---

1. $20 + 5 =$ _____

4. $9 + 22 =$ _____

7. $35 + 2 =$ _____

10. $35 - 0 =$ _____

13. $21 - 9 =$ _____

16. $37 - 5 =$ _____

19. $\underline{\quad} + 32 = 40$

22. $26 - \underline{\quad} = 19$

2. $8 + 23 =$ _____

5. $36 + 1 =$ _____

8. $4 + 29 =$ _____

11. $21 - 8 =$ _____

14. $37 - 6 =$ _____

17. $23 - 4 =$ _____

20. $26 + \underline{\quad} = 31$

23. $\underline{\quad} - 3 = 29$

3. $31 + 1 =$ _____

6. $8 + 25 =$ _____

9. $34 + 4 =$ _____

12. $38 - 7 =$ _____

15. $23 - 8 =$ _____

18. $38 - 4 =$ _____

21. $\underline{\quad} + 6 = 34$

24. $38 - \underline{\quad} = 27$

E Multiplying by 2's, 3's, 4's, 5's or 10's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40

1. $5 \times 3 =$ _____

2. $3 \times 2 =$ _____

3. $4 \times 10 =$ _____

4. $3 \times 5 =$ _____

5. $5 \times 10 =$ _____

6. $2 \times 9 =$ _____

7. $3 \times 7 =$ _____

8. $1 \times 4 =$ _____

9. $7 \times 5 =$ _____

10. $10 \times 8 =$ _____

11. $\underline{\quad} \times 3 = 27$

12. $4 \times \underline{\quad} = 20$

13. $5 \times \underline{\quad} = 45$

14. $\underline{\quad} \times 10 = 60$

F Write in the missing division facts



1. $100 \div 10 =$ _____

2. $4 \div 2 =$ _____

3. $12 \div 3 =$ _____

4. $24 \div 4 =$ _____

5. $\underline{\quad} \div 5 = 6$

6. $\underline{\quad} \div 10 = 1$

7. What is $\frac{1}{10}$ of 90? _____

8. If \$16 is shared between 2 people, how much money does each person get? _____

$\underline{\quad} \div \underline{\quad} = \underline{\quad}$

G Write these number words as numerals.



eight hundred and fifty-three

$\Rightarrow \underline{\quad}$

two hundred and thirty-five

$\Rightarrow \underline{\quad}$

If you have 92 marbles and buy 64 more, how many marbles do you have?

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

A piece of string is 182cm long. If 91cm is cut off, how long is the piece of string that is left?

26. $\underline{\quad} - \underline{\quad} = \underline{\quad}$

27. $1 + 95 + 30 =$ _____

28. $83 + 20 + 6 =$ _____

29. $80 + 3 + 63 =$ _____

30. $7 + 91 + 60 =$ _____

31. $75 + 30 + 2 =$ _____

32. $90 + 2 + 26 =$ _____

33. $61 + 50 + 7 + 40 + 51 =$ _____

Adding or subtracting money. Example: \$70 + \$50 = \$120

34. \$400 + \$430 = _____

35. \$80 + \$280 = _____

36. $\underline{\quad} + \$70 = \140

37. $\underline{\quad} + \$500 = \1200



Number Knowledge Worksheet

36

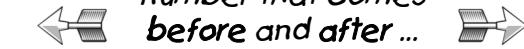
Bk4

Name: _____ Class: _____

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

____, 8, ___, ___, ___, ___, 28, ___, ___, ___, ___, 48, ___, ___, ___,

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



1. 20 _____
2. 48 _____
3. 17 _____
4. 31 _____

C Write these numbers in order from largest to smallest.

893 817 865 834
826 852 849 808

D Adding or subtracting numbers. Example: $33 + 4 = 37$

- | | | |
|--------------------------|--------------------------|--------------------------|
| 1. $32 + 3 =$ _____ | 2. $7 + 27 =$ _____ | 3. $34 - 0 =$ _____ |
| 4. $4 + 27 =$ _____ | 5. $30 + 7 =$ _____ | 6. $3 + 29 =$ _____ |
| 7. $35 + 1 =$ _____ | 8. $5 + 27 =$ _____ | 9. $33 + 4 =$ _____ |
| 10. $25 - 2 =$ _____ | 11. $34 - 7 =$ _____ | 12. $24 - 4 =$ _____ |
| 13. $31 - 4 =$ _____ | 14. $27 - 0 =$ _____ | 15. $32 - 3 =$ _____ |
| 16. $26 - 5 =$ _____ | 17. $32 - 5 =$ _____ | 18. $27 - 3 =$ _____ |
| 19. $_ + 28 = 37$ _____ | 20. $29 + _ = 30$ _____ | 21. $_ + 4 = 33$ _____ |
| 22. $31 - _ = 26$ _____ | 23. $_ - 8 = 23$ _____ | 24. $24 - _ = 15$ _____ |

In Rooms 4, 5 and 6 there are 100 pupils.
If 57 are boys, how many are girls?



25. $_ - _ = _$



If you have 84 blocks and are given 43 more, how many blocks do you have?

26. $_ + _ = _$

- | | |
|---------------------------|---------------------------|
| 27. $4 + 84 + 30 =$ _____ | 28. $81 + 80 + 7 =$ _____ |
| 29. $70 + 3 + 74 =$ _____ | 30. $5 + 73 + 60 =$ _____ |
| 31. $87 + 50 + 2 =$ _____ | 32. $90 + 1 + 58 =$ _____ |

33. $90 + 41 + 12 + 60 + 3 =$ _____

Evaluations Reserved

E Adding or subtracting money. Example: $\$70 + \$50 = \$120$

- | | |
|--------------------------------|---------------------------------|
| 34. $\$460 + \$500 =$ _____ | 35. $\$250 + \$90 =$ _____ |
| 36. $_ + \$80 = \1300 _____ | 37. $_ + \$900 = \1100 _____ |

F Multiplying by 2's, 3's, 4's, 5's or 10's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40

- | | |
|-------------------------------|------------------------------|
| 1. $10 \times 2 =$ _____ | 2. $3 \times 3 =$ _____ |
| 3. $4 \times 4 =$ _____ | 4. $9 \times 5 =$ _____ |
| 5. $7 \times 10 =$ _____ | 6. $2 \times 1 =$ _____ |
| 7. $3 \times 2 =$ _____ | 8. $8 \times 4 =$ _____ |
| 9. $6 \times 5 =$ _____ | 10. $10 \times 4 =$ _____ |
| 11. $_ \times 12 = 12$ _____ | 12. $3 \times _ = 30$ _____ |
| 13. $4 \times _ = 36$ _____ | 14. $_ \times 5 = 50$ _____ |

G Write in the missing division facts.



- | | |
|---------------------------|--------------------------|
| 1. $18 \div 2 =$ _____ | 2. $15 \div 3 =$ _____ |
| 3. $4 \div 4 =$ _____ | 4. $50 \div 5 =$ _____ |
| 5. $_ \div 10 = 8$ _____ | 6. $_ \div 2 = 4$ _____ |

7. What is $1/2$ of 18? _____

8. If \$21 is shared between 3 people, how much money does each person get?



H Write these number words as numerals.



1. four hundred and thirty-eight → _____
2. seven hundred and eighty-three → _____



Number Knowledge Worksheet

37

Bk4

Name: _____ Class: _____

A Write in the missing numbers as you count in 2's.

____, 4, ___, ___, ___, ___, 14, ___, ___, ___, 22, ___, ___, 28, ___, ___, 34, 36

B Skip counting in 2's, write the number that comes before and after ... ← →

1. 22
2. 38
3. 53
4. 27

C Write these numbers in order from smallest to largest.

786 769 713 738
750 725 771 702

D Adding or subtracting numbers. Example: $33 + 4 = 37$

40	1. $30 + 4 =$ ____	2. $5 + 28 =$ ____	3. $31 + 6 =$ ____
39	4. $8 + 28 =$ ____	5. $35 + 4 =$ ____	6. $5 + 25 =$ ____
38	7. $30 + 6 =$ ____	8. $7 + 29 =$ ____	9. $31 + 4 =$ ____
37	10. $24 - 0 =$ ____	11. $33 - 5 =$ ____	12. $28 - 2 =$ ____
36	13. $36 - 8 =$ ____	14. $29 - 5 =$ ____	15. $40 - 5 =$ ____
35	16. $26 - 0 =$ ____	17. $36 - 7 =$ ____	18. $35 - 1 =$ ____
34	19. $\underline{\quad} + 8 = 35$	20. $14 + \underline{\quad} = 21$	21. $\underline{\quad} + 26 = 35$
33	22. $33 - \underline{\quad} = 29$	23. $\underline{\quad} - 7 = 28$	24. $33 - \underline{\quad} = 25$
32	If you have \$95 and are given \$24, how much money do you have?		
31	25. $\underline{\quad} + \underline{\quad} =$ ____		
30	If you have 125 golf balls and lose 52, how many golf balls do you have left?		
29	26. $\underline{\quad} - \underline{\quad} =$ ____		
28	27. $2 + 66 + 40 =$ ____	28. $74 + 60 + 3 =$ ____	
27	29. $80 + 7 + 42 =$ ____	30. $5 + 74 + 30 =$ ____	
26	31. $81 + 60 + 5 =$ ____	32. $90 + 2 + 74 =$ ____	
25	33. $30 + 53 + 4 + 72 + 50 =$ ____		

If you have \$95 and are given \$24, how much money do you have?



If you have 125 golf balls and lose 52, how many golf balls do you have left?

E Multiplying by 2's, 3's, 4's, 5's or 10's.

3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30	4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40
1. $4 \times 3 =$ ____	2. $3 \times 9 =$ ____
3. $4 \times 7 =$ ____	4. $1 \times 5 =$ ____
5. $6 \times 10 =$ ____	6. $2 \times 8 =$ ____
7. $3 \times 2 =$ ____	8. $5 \times 4 =$ ____
9. $3 \times 5 =$ ____	10. $10 \times 4 =$ ____
11. $\underline{\quad} \times 10 = 80$	12. $2 \times \underline{\quad} = 6$
13. $3 \times \underline{\quad} = 21$	14. $\underline{\quad} \times 4 = 40$

F Write in the missing division facts.

1. $21 \div 3 =$ ____	2. $12 \div 4 =$ ____
3. $10 \div 5 =$ ____	4. $90 \div 10 =$ ____
5. $\underline{\quad} \div 2 = 6$	6. $\underline{\quad} \div 3 = 1$

7. What is $\frac{1}{3}$ of 30? ____

8. If \$36 is shared by 4 people, how much money does each person get?

G Write these number words as numerals.

1. one hundred and ninety-five
2. five hundred and fifty-nine

Adding or subtracting money. Example: \$70 + \$50 = \$120

34. \$400 + \$250 = ____
35. \$60 + \$790 = ____
36. ____ + \$70 = \$160
37. ____ + \$900 = \$1200



Number Knowledge Worksheet

38

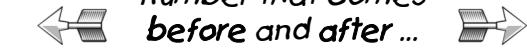
Bk4

Name: _____ Class: _____

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

5, __, __, __, 25, __, 35, __, __, __, 55, __, __, __, __,

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



1. 45
2. 80
3. 52
4. 26

C Write these numbers in order from largest to smallest.

445 421 481 457
467 479 410 436

D Adding or subtracting numbers. Example: $33 + 4 = 37$

- | | | |
|----------------------|----------------------|----------------------|
| 1. $35 + 1 =$ _____ | 2. $8 + 27 =$ _____ | 3. $33 + 6 =$ _____ |
| 4. $9 + 23 =$ _____ | 5. $35 + 3 =$ _____ | 6. $8 + 24 =$ _____ |
| 7. $32 + 7 =$ _____ | 8. $7 + 26 =$ _____ | 9. $30 + 7 =$ _____ |
| 10. $26 - 5 =$ _____ | 11. $35 - 8 =$ _____ | 12. $29 - 3 =$ _____ |
| 13. $32 - 9 =$ _____ | 14. $28 - 5 =$ _____ | 15. $32 - 8 =$ _____ |
| 16. $29 - 2 =$ _____ | 17. $23 - 7 =$ _____ | 18. $27 - 7 =$ _____ |
| 19. $_ + 7 = 35$ | 20. $19 + _ = 28$ | 21. $_ + 27 = 33$ |
| 22. $26 - _ = 19$ | 23. $_ - 3 = 18$ | 24. $35 - _ = 27$ |

If you have \$134 and spend \$53, how much money do you have left?

25. $_ - _ = _$

In Rooms 2, 3 and 4 there are 39 girls and 43 boys. How many pupils in all classes?

26. $_ + _ = _$

- | | |
|---------------------------|---------------------------|
| 27. $5 + 83 + 20 =$ _____ | 28. $73 + 50 + 3 =$ _____ |
| 29. $70 + 3 + 76 =$ _____ | 30. $1 + 86 + 60 =$ _____ |
| 31. $98 + 30 + 1 =$ _____ | 32. $90 + 6 + 12 =$ _____ |

33. $60 + 23 + 41 + 5 + 80 =$ _____

Evaluations **Publications** **Ltd**

A Adding or subtracting money. Example: $$70 + \$50 = \$120$

- | | |
|-----------------------------|----------------------------|
| 34. $\$340 + \$300 =$ _____ | 35. $\$590 + \$80 =$ _____ |
| 36. $_ + \$70 = \130 | 37. $_ + \$600 = \1500 |

E Multiplying by 2's, 3's, 4's, 5's or 10's.

- | | |
|--------------------------|---------------------------|
| 1. $7 \times 2 =$ _____ | 2. $3 \times 1 =$ _____ |
| 3. $4 \times 2 =$ _____ | 4. $8 \times 5 =$ _____ |
| 5. $6 \times 10 =$ _____ | 6. $2 \times 5 =$ _____ |
| 7. $3 \times 3 =$ _____ | 8. $10 \times 4 =$ _____ |
| 9. $9 \times 5 =$ _____ | 10. $10 \times 2 =$ _____ |
| 11. $_ \times 5 = 30$ | 12. $10 \times _ = 100$ |
| 13. $2 \times _ = 18$ | 14. $_ \times 3 = 15$ |

F Write in the missing division facts

- | | |
|-------------------------|------------------------|
| 1. $32 \div 4 =$ _____ | 2. $20 \div 5 =$ _____ |
| 3. $50 \div 10 =$ _____ | 4. $14 \div 2 =$ _____ |
| 5. $_ \div 3 = 10$ | 6. $_ \div 4 = 2$ |

7. What is $\frac{1}{4}$ of 36? _____
8. If \$50 is shared by 5 people, how much money does each person get? _____



G Write these number words as numerals.

1. six hundred and thirty-four → _____
2. three hundred and forty-three → _____





Number Knowledge Worksheet

39

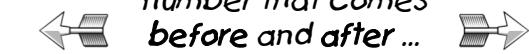
Bk4

Name: _____ Class: _____

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

____, 6, ___, ___, ___, ___, 21, ___, ___, ___, ___, 36, 39, ___, ___, ___,

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



1. 15 2. 42
3. 26 4. 38

C Write these numbers in order from smallest to largest.

706 798 766 732
757 744 720 774

D Adding or subtracting numbers. Example: $33 + 4 = 37$

1. $38 + 1 =$	2. $28 + 6 =$	3. $30 + 2 =$
4. $9 + 25 =$	5. $5 + 34 =$	6. $3 + 28 =$
7. $29 + 2 =$	8. $29 + 9 =$	9. $32 + 5 =$
10. $29 - 8 =$	11. $34 - 8 =$	12. $28 - 6 =$
13. $34 - 9 =$	14. $29 - 5 =$	15. $31 - 3 =$
16. $29 - 7 =$	17. $38 - 9 =$	18. $27 - 2 =$
19. $_ + 17 = 26$	20. $22 + _ = 31$	21. $_ + 8 = 23$
22. $33 - _ = 26$	23. $_ - 7 = 28$	24. $36 - _ = 28$

If you have 93 blocks and are given 45 more, how many blocks do you have?

25. $_ + _ = _$



A piece of string is 186 cm long. If 93 cm is cut off, how long is the piece of string that is left?

26. $_ - _ = _$	
27. $6 + 81 + 70 =$	28. $64 + 50 + 4 =$
29. $70 + 2 + 45 =$	30. $3 + 85 + 80 =$
31. $93 + 50 + 3 =$	32. $90 + 6 + 83 =$

33. $7 + 11 + 70 + 90 + 31 =$

Evaluations reserved **Adding or subtracting money.** Example: $\$70 + \$50 = \$120$

34. $\$600 + \$280 =$	35. $\$70 + \$490 =$
36. $_ + \$90 = \170	37. $_ + \$600 = \1300

E Multiplying by 2's, 3's, 4's, 5's or 10's.

1. $2 \times 3 =$	2. $3 \times 8 =$
3. $4 \times 6 =$	4. $5 \times 5 =$
5. $3 \times 10 =$	6. $2 \times 10 =$
7. $3 \times 9 =$	8. $4 \times 4 =$
9. $1 \times 5 =$	10. $10 \times 7 =$
11. $_ \times 4 = 20$	12. $5 \times _ = 45$
13. $10 \times _ = 40$	14. $_ \times 2 = 16$

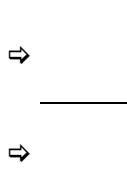
F Write in the missing division facts

1. $35 \div 5 =$	2. $80 \div 10 =$
3. $6 \div 2 =$	4. $15 \div 3 =$
5. $_ \div 4 = 1$	6. $_ \div 5 = 10$
7. What is $\frac{1}{5}$ of 40? _____	
8. If \$90 is shared by 10 people, how much money does each person get? $_ \div _ = _$	



G Write these number words as numerals.

1. nine hundred and forty-eight
2. eight hundred and eighty-four





Number Knowledge Worksheet

40

Bk4

Name: _____ Class: _____

Class:

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

—, —, 52, —, —, —, —, —, 28, —, —, —, 12, —, 4

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

1. 36
2.

2. _____ 60 _____
4. _____ 23 _____

C Write these numbers in order from largest to smallest.

692 624 656 637
670 ▲ 643 684 ▲ 609

D Adding or subtracting numbers. Example: $33 + 4 = 37$

Multiplying by 2's, 3's, 4's, 5's, 10's or 100's.

1.	$35 + 4 =$	2.	$9 + 28 =$	3.	$36 + 3 =$
4.	$8 + 27 =$	5.	$31 + 8 =$	6.	$8 + 27 =$
7.	$30 + 9 =$	8.	$6 + 29 =$	9.	$30 + 8 =$
10.	$29 - 5 =$	11.	$37 - 9 =$	12.	$29 - 6 =$
13.	$35 - 8 =$	14.	$27 - 1 =$	15.	$26 - 8 =$
16.	$29 - 0 =$	17.	$35 - 6 =$	18.	$28 - 0 =$
19.	$_ + 8 = 25$	20.	$28 + _ = 34$	21.	$_ + 9 = 38$
22.	$36 - _ = 27$	23.	$_ - 8 = 29$	24.	$34 - _ = 25$

If you have 142 blocks and lose 51, how many blocks do you have left?

$$25. \quad N - =$$

If you have 84 marbles and buy 73 more, how many marbles do you have?

$$26. + =$$

27. $5 + 92 + 30 =$  28. $94 + 80 + 4 =$ _____
29. $70 + 2 + 54 =$ _____ 30. $7 + 62 + 60 =$ _____
31. $96 + 90 + 1 =$ _____ 32. $90 + 4 + 45 =$ _____

$$33. \quad 90 + 50 + 13 + 52 + 11 =$$

Adding or subtracting money. Example: $\$70 + \$50 = \$120$

34. $\$190 + \$700 =$ _____ 35. $\$390 + \$50 =$ _____
 36. $+ \$60 = \140 37. $+ \$700 = \1500

G Write these number words as numerals.

1. two hundred and
twentv-six

2. four hundred and
sixty-two

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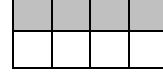
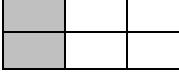
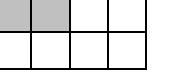
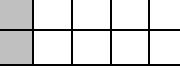
Worksheet 1			Worksheet 2			Worksheet 3			Worksheet 4		
A	2. <u>4</u> <u>6</u> <u>8</u> <u>10</u> , 12, <u>14</u> , <u>16</u> , 18, <u>20</u> , <u>22</u> , <u>24</u> , <u>26</u> , 28, 30, <u>32</u> , <u>34</u> , 36		A	<u>5</u> , <u>10</u> , 15, <u>20</u> , <u>25</u> , <u>30</u> , <u>35</u> , 40, <u>45</u> , <u>50</u> , <u>55</u> , 60, <u>65</u> , <u>70</u> , <u>75</u>		A	3, <u>6</u> , <u>9</u> , 12, <u>15</u> , <u>18</u> , <u>21</u> , <u>24</u> , 27, <u>30</u> , <u>33</u> , <u>36</u> , 39, <u>42</u> , <u>45</u> , <u>48</u>		A	4, <u>8</u> , <u>12</u> , 16, <u>20</u> , <u>24</u> , <u>28</u> , <u>32</u> , 36, <u>40</u> , <u>44</u> , 48, <u>52</u> , <u>56</u> , <u>60</u>	
B	1. <u>10</u> 12 <u>14</u> 2. <u>26</u> 28 <u>30</u> 3. <u>48</u> 50 <u>52</u> 4. <u>62</u> 64 <u>66</u>		B	1. <u>5</u> 10 <u>15</u> 2. <u>20</u> 25 <u>30</u> 3. <u>45</u> 50 <u>55</u> 4. <u>80</u> 85 <u>90</u>		B	1. <u>12</u> 15 <u>18</u> 2. <u>18</u> 21 <u>24</u> 3. <u>39</u> 42 <u>45</u> 4. <u>57</u> 60 <u>63</u>		B	1. <u>8</u> 12 <u>16</u> 2. <u>16</u> 20 <u>24</u> 3. <u>28</u> 32 <u>36</u> 4. <u>60</u> 64 <u>68</u>	
C	181, 295, 327, 453, 538, 665, 706, 834		C	129, 243, 359, 476, 517, 680, 692, 887		C	145, 289, 374, 436, 509, 751, 823, 962		C	163, 225, 304, 568, 675, 783, 828, 937	
D	1. 16 2. 13 3. 19 4. 9 5. 18 6. 15 7. 18 8. 14 9. 19 10. 13 11. 2 12. 12 13. 3 14. 13 15. 1 16. 12 17. 1 18. 18 19. 5 20. 6 21. 2 22. 6 23. 3 24. 2 25. 8 26. 14 27. 27 28. $\$37 + \$9 = \$46$ 29. $24 - 7 = 17$ golf balls 30. $\$40 - \$1 = \$40$ 32. $\$10 + \$3 = \$30$		D	1. 17 2. 14 3. 20 4. 13 5. 19 6. 17 7. 18 8. 15 9. 20 10. 16 11. 0 12. 11 13. 4 14. 14 15. 5 16. 15 17. 0 18. 11 19. 3 20. 1 21. 3 22. 1 23. 2 24. 2 25. 9 26. 12 27. 28 28. $\$53 - \$7 = \$46$ 29. $38 + 6 = 44$ blocks 30. $\$60 - \$1 = \$59$ 32. $\$40 + \$3 = \$43$		D	1. 18 2. 16 3. 13 4. 14 5. 20 6. 11 7. 19 8. 18 9. 15 10. 10 11. 1 12. 10 13. 2 14. 10 15. 4 16. 16 17. 7 18. 11 19. 0 20. 3 21. 3 22. 1 23. 4 24. 1 25. 9 26. 11 27. 24 28. $\$28 + \$8 = \$36$ 29. $62\text{ cm} - 9\text{ cm} = 53\text{ cm}$ 30. $\$50 - \$10 = \$40$ 32. $\$20 + \$30 = \$50$		D	1. 20 2. 11 3. 16 4. 16 5. 14 6. 12 7. 20 8. 11 9. 17 10. 10 11. 0 12. 15 13. 3 14. 12 15. 5 16. 12 17. 6 18. 14 19. 1 20. 4 21. 5 22. 1 23. 5 24. 4 25. 10 26. 15 27. 26 28. $45 - 8 = 37$ blocks 29. $22 + 9 = 31$ cards 30. $\$70 - \$10 = \$60$ 32. $\$30 + \$30 = \$60$	
E	1. 3 2. 6 3. 9 4. 12 5. 15 6. 18 7. 21 8. 24 9. 27 10. 30		E	1. 18 2. 12 3. 6 4. 24 5. 30 6. 3 7. 9 8. 21 9. 27 10. 15		E	1. 6 2. 15 3. 21 4. 27 5. 30 6. 3 7. 24 8. 18 9. 12 10. 9		E	1. 21 2. 30 3. 18 4. 24 5. 3 6. 12 7. 6 8. 15 9. 9 10. 27	
F	1. 1 2. 10 3. 4 4. 3 5. 5 6. 7		F	1. 2 2. 9 3. 6 4. 10 5. 4 6. 8		F	1. 2 2. 6 3. 8 4. 5 5. 3 6. 9		F	1. 1 2. 7 3. 6 4. 3 5. 9 6. 4	
G	1. 127 2. 314 3. 609 4. 472 5. 941		G	1. 698 2. 561 3. 116 4. 389 5. 704		G	1. 705 2. 381 3. 221 4. 618 5. 412		G	1. 513 2. 806 3. 257 4. 131 5. 975	

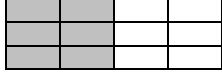
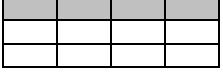
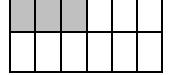
Worksheet 5				Worksheet 6				Worksheet 7				Worksheet 8			
A	34, <u>32</u> , <u>30</u> , <u>28</u> , <u>26</u> , 24, <u>22</u> , <u>20</u> , 18, <u>16</u> , <u>14</u> , <u>12</u> , 10, <u>8</u> , <u>6</u> , 4, <u>2</u>	A	<u>10</u> , <u>20</u> , 30, <u>40</u> , <u>50</u> , <u>60</u> , 70, <u>80</u> , <u>90</u> , <u>100</u> , <u>110</u> , 120, <u>130</u> , <u>140</u> , <u>150</u>	A	3, <u>6</u> , <u>9</u> , 12, <u>15</u> , <u>18</u> , <u>21</u> , <u>24</u> , 27, <u>30</u> , <u>33</u> , 36, <u>39</u> , <u>42</u> , <u>45</u> , <u>48</u>	A	4, <u>8</u> , 12, <u>16</u> , <u>20</u> , <u>24</u> , 28, <u>32</u> , <u>36</u> , <u>40</u> , <u>44</u> , 48, <u>52</u> , <u>56</u> , <u>60</u>								
B	1. <u>12</u> 14 <u>16</u> 2. <u>18</u> 20 <u>22</u> 3. <u>50</u> 52 <u>54</u> 4. <u>94</u> 96 <u>98</u>	B	1. <u>40</u> 50 <u>60</u> 2. <u>20</u> 30 <u>40</u> 3. <u>80</u> 90 <u>100</u> 4. <u>150</u> 160 <u>170</u>	B	1. <u>9</u> 12 <u>15</u> 2. <u>24</u> 27 <u>30</u> 3. <u>42</u> 45 <u>48</u> 4. <u>51</u> 54 <u>57</u>	B	1. <u>12</u> 16 <u>20</u> 2. <u>36</u> 40 <u>44</u> 3. <u>64</u> 68 <u>72</u> 4. <u>100</u> 104 <u>108</u>								
C	254, 308, 442, 572, 698, 721, 840, 914	C	116, 257, 371, 493, 549, 607, 855, 985	C	146, 269, 305, 479, 566, 750, 873, 933	C	184, 247, 352, 439, 564, 607, 730, 878								
D	1. 12 2. 12 3. 17 4. 11 5. 16 6. 13 7. 14 8. 12 9. 18 10. 13 <u>11.</u> 1 <u>12.</u> 11 13. 2 <u>14.</u> 10 <u>15.</u> 3 16. 14 <u>17.</u> 0 <u>18.</u> 17 19. 4 <u>20.</u> 2 <u>21.</u> 0 22. 0 <u>23.</u> 4 <u>24.</u> 3 25. 7 26. 13 27. 27 28. $36 + 8 = 44$ marbles 29. $72 \text{ cm} - 7 \text{ cm} = 65 \text{ cm}$ 30. \$80 <u>31.</u> \\$70 32. \$60 <u>33.</u> \\$50	D	1. 13 2. 13 3. 15 4. 11 5. 18 6. 9 7. 15 8. 14 9. 16 10. 10 <u>11.</u> 0 <u>12.</u> 15 13. 3 <u>14.</u> 12 <u>15.</u> 5 16. 12 <u>17.</u> 6 <u>18.</u> 14 19. 1 <u>20.</u> 3 <u>21.</u> 1 22. 2 <u>23.</u> 1 <u>24.</u> 1 25. 9 26. 15 27. 26 28. \$43 - \$5 = \$38 29. $27 + 8 = 35$ blocks 30. \$60 <u>31.</u> \$20 32. \$50 <u>33.</u> \$40	D	1. 12 2. 11 3. 17 4. 11 5. 14 6. 13 7. 14 8. 11 9. 18 10. 11 <u>12.</u> 2 <u>13.</u> 15 13. 5 <u>14.</u> 13 <u>15.</u> 2 16. 11 <u>17.</u> 1 <u>18.</u> 14 19. 3 <u>20.</u> 0 <u>21.</u> 4 22. 4 <u>23.</u> 1 <u>24.</u> 0 25. 7 26. 13 27. 28 28. \$45 + \$7 = \$52 29. $27 - 9 = 18$ golf balls	D	1. 16 2. 14 3. 17 4. 12 5. 19 6. 13 7. 17 8. 15 9. 18 10. 13 <u>11.</u> 2 <u>12.</u> 10 13. 3 <u>14.</u> 10 <u>15.</u> 4 16. 12 <u>17.</u> 7 <u>18.</u> 11 19. 3 <u>20.</u> 2 <u>21.</u> 4 22. 2 <u>23.</u> 2 <u>24.</u> 5 25. 8 26. 18 27. 24 28. \$34 - \$9 = \$25 29. $26 + 9 = 35$ blocks								
E	1. 15 2. 12 3. 6 4. 24 5. <u>20</u> 6. 3 7. 18 8. 21 9. 27 10. 9	E	1. 4 2. 8 3. 12 4. 16 5. 20 6. 24 7. 28 8. 32 9. 36 10. 40	E	1. 20 2. 12 3. 4 4. 32 5. 28 6. 40 7. 36 8. 8 9. 16 10. 24	E	1. 8 2. 16 3. 40 4. 32 5. 20 6. 12 7. 4 8. 24 9. 36 10. 28								
F	1. 7 2. 2 3. 10 4. 8 5. 5 6. 1	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. 8 5. 9 6. 1								
G	1. 538 2. 415 3. 607 4. 183 5. 751	G	1. 258 2. 791 3. 619 4. 403 5. 885	G	1. 245 2. 871 3. 954 4. 702 5. 317	G	1. 421 2. 901 3. 179 4. 397 5. 612								

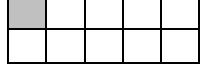
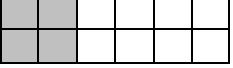
Worksheet 9				Worksheet 10				Worksheet 11				Worksheet 12			
A	5, 10, <u>15</u> , <u>20</u> , <u>25</u> , <u>30</u> , <u>35</u> , <u>40</u> , <u>45</u> , 50, <u>55</u> , <u>60</u> , 65, <u>70</u> , <u>75</u>			A	<u>150</u> , <u>140</u> , 130, <u>120</u> , <u>110</u> , <u>100</u> , <u>90</u> , 80, <u>70</u> , <u>60</u> , <u>50</u> , 40, <u>30</u> , <u>20</u> , 10			A	<u>3</u> , <u>6</u> , 9, <u>12</u> , <u>15</u> , <u>18</u> , 21, <u>24</u> , <u>27</u> , <u>30</u> , <u>33</u> , 36, <u>39</u> , <u>42</u> , 45, <u>48</u>			A	4, <u>8</u> , <u>12</u> , <u>16</u> , <u>20</u> , 24, <u>28</u> , <u>32</u> , 36, <u>40</u> , <u>44</u> , <u>48</u> , 52, <u>56</u> , <u>60</u>		
B	1. <u>20</u> 25 <u>30</u> 2. <u>45</u> 50 <u>55</u> 3. <u>75</u> 80 <u>85</u> 4. <u>90</u> 95 <u>100</u>			B	1. <u>30</u> 40 <u>50</u> 2. <u>60</u> 70 <u>80</u> 3. <u>90</u> 100 <u>110</u> 4. <u>150</u> 160 <u>170</u>			B	1. <u>21</u> 24 <u>27</u> 2. <u>33</u> 36 <u>39</u> 3. <u>13</u> 16 <u>19</u> 4. <u>22</u> 25 <u>28</u>			B	1. <u>12</u> 16 <u>20</u> 2. <u>44</u> 48 <u>52</u> 3. <u>17</u> 21 <u>25</u> 4. <u>31</u> 35 <u>39</u>		
C	135, 244, 348, 458, 531, 603, 720, 961			C	882, 760, 641, 512, 402, 377, 267, 132			C	137, 269, 345, 472, 581, 606, 754, 813			C	847, 776, 614, 583, 459, 309, 294, 123		
D	1. 20 2. 16 3. 18 4. 16 5. 20 6. 14 7. 20 8. 18 9. 19 10. 11 II. 1 I2. 12 13. 3 I4. 10 I5. 1 16. 17 I7. 0 I8. 18 19. 5 20. 6 21. 5 22. 4 23. 3 24. 6 25. 9 26. 12 27. 27 28. $44 + 7 = 51$ cards 29. $64\text{ cm} - 8\text{ cm} = 56\text{ cm}$ 30. \$60 <u>31</u> \$40 32. \$70 <u>33</u> . \$20			D	1. 20 2. 12 3. 19 4. 17 5. 16 6. 15 7. 20 8. 12 9. 19 10. 16 II. 0 I2. 10 13. 4 I4. 14 I5. 2 16. 15 I7. 0 I8. 16 19. 2 20. 0 21. 3 22. 4 23. 3 24. 1 25. 10 26. 11 27. 25 28. $56 - 7 = 49$ blocks 29. $29 + 9 = 38$ marbles 30. \$70 <u>31</u> \$30 32. \$60 <u>33</u> . \$60			D	1. 22 2. 40 3. 17 4. 21 5. 28 6. 32 7. 35 8. 23 9. 32 10. 11 II. 38 I2. 25 13. 27 I4. 11 I5. 26 16. 24 I7. 19 I8. 12 19. 6 20. 8 21. 5 22. 2 23. 19 24. 4 25. $\$32 + \$16 = \$48$ 26. $6 + 22 = 42$ golf balls 27. 52 28. 35 29. 66 30. 45 31. 37 32. 63 33. 206 34. \$110 35. \$130 36. \$80 37. \$80			D	1. 25 2. 21 3. 33 4. 40 5. 37 6. 24 7. 13 8. 34 9. 24 10. 13 II. 25 I2. 21 13. 21 I4. 14 I5. 28 16. 20 I7. 15 I8. 13 19. 5 20. 7 21. 4 22. 4 23. 18 24. 8 25. $86 - 51 = 35$ boys 26. $41 + 32 = 73$ blocks 27. 36 28. 87 29. 67 30. 48 31. 37 32. 47 33. 207 34. \$120 35. \$140 36. \$40 37. \$80		
E	1. 4 2. <u>36</u> 3. 8 4. 12 5. 40 6. <u>32</u> 7. 20 8. 28 9. 16 10. 24			E	1. 8 2. 20 3. 36 4. 40 5. 4 6. <u>32</u> 7. 24 8. 16 9. 12 10. 28			E	1. 2 2. 24 3. 40 4. 6 5. 12 6. 20 7. 16 8. 21 9. 36 10. 8			E	1. 30 2. 8 3. 14 4. 6 5. 24 6. 20 7. 15 8. 4 9. 4 10. 27		
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. 7			F	1. 10 2. 9 3. 4 4. 6 5. 7 6. 8			F	1. 9 2. 8 3. 10 4. 8 5. 4 6. 7		
G	1. 852 2. 519 3. 425 4. 608 5. 191			G	1. 714 2. 237 3. 907 4. 641 5. 173			G	1. 716 2. 625 3. 508 4. 261 5. 352			G	1. 641 2. 835 3. 907 4. 653 5. 914		

Worksheet 13			Worksheet 14			Worksheet 15			Worksheet 16		
A	2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36		A	5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75		A	48, 45, 42, 39, 36, 33, 30, 27, 24, 21, 18, 15, 12, 9, 6, 3		A	4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48, 52, 56, 60	
B	1. 18 20 22 2. 32 34 36 3. 13 15 17 4. 41 43 45		B	1. 35 40 45 2. 70 75 80 3. 24 29 34 4. 48 53 58		B	1. 18 21 24 2. 33 36 39 3. 44 47 50 4. 16 19 22		B	1. 20 24 28 2. 48 52 56 3. 33 37 41 4. 15 19 23	
C	198, 277, 365, 429, 551, 650, 716, 943		C	985, 857, 793, 571, 464, 328, 290, 146		C	108, 291, 355, 448, 540, 627, 736, 963		C	932, 815, 768, 653, 549, 319, 203, 174	
D	1. 13 2. 25 3. 16 4. 31 5. 26 6. 32 7. 36 8. 33 9. 34 10. 22 11. 9 12. 21 13. 26 14. 24 15. 4 16. 13 17. 16 18. 10 19. 7 20. 7 21. 4 22. 3 23. 30 24. 3		D	1. 34 2. 30 3. 16 4. 23 5. 37 6. 31 7. 27 8. 22 9. 34 10. 11 11. 13 12. 32 13. 14 14. 36 15. 18 16. 63 17. 3 18. 14 19. 7 20. 5 21. 6 22. 6 23. 40 24. 9		D	1. 35 2. 30 3. 18 4. 32 5. 37 6. 34 7. 16 8. 21 9. 35 10. 21 11. 25 12. 22 13. 25 14. 10 15. 27 16. 14 17. 19 18. 10 19. 5 20. 4 21. 8 22. 3 23. 22 24. 5		D	1. 36 2. 31 3. 35 4. 30 5. 38 6. 27 7. 16 8. 26 9. 24 10. 15 11. 14 12. 22 13. 16 14. 33 15. 8 16. 30 17. 8 18. 30 19. 5 20. 3 21. 7 22. 9 23. 21 24. 6	
D	25. $41 + 57 = 98$ pupils 26. $\$59 - \$17 = \$42$ 27. 58 28. 67 29. 55 30. 77 31. 85 32. 77 33. 209 34. \$110 35. \$120 36. \$60 37. \$50		D	25. $75 - 24 = 51$ blocks 26. $16 + 30 = 46$ cards 27. 67 28. 57 29. 67 30. 73 31. 84 32. 46 33. 209 34. \$110 35. \$130 36. \$30 37. \$90		D	25. $14 + 60 = 74$ marbles 26. $96\text{cm} - 63\text{cm} = 33\text{cm}$ 27. 56 28. 69 29. 79 30. 58 31. 46 32. 87 33. 208 34. \$110 35. \$160 36. \$70 37. \$70		D	25. $89 - 42 = 47$ girls 26. $43 + 25 = 68$ blocks 27. 79 28. 79 29. 87 30. 49 31. 96 32. 89 33. 207 34. \$110 35. \$140 36. \$60 37. \$20	
E	1. 12 2. 10 3. 18 4. 32 5. 18 6. 3 7. 16 8. 12 9. 9 10. 28		E	1. 3 2. 32 3. 45 4. 9 5. 16 6. 10 7. 24 8. 28 9. 25 10. 12		E	1. 40 2. 50 3. 21 4. 8 5. 30 6. 30 7. 20 8. 5 9. 15 10. 36		E	1. 15 2. 6 3. 24 4. 40 5. 27 6. 4 7. 20 8. 18 9. 12 10. 35	
F	1. 5 2. 5 3. 9 4. 7 5. 10 6. 6		F	1. 6 2. 9 3. 7 4. 10 5. 5 6. 10		F	1. 9 2. 7 3. 8 4. 5 5. 6 6. 9		F	1. 7 2. 10 3. 6 4. 8 5. 8 6. 5	
G	1. 731 2. 173 3. 513 4. 304 5. 437		G	1. 591 2. 732 3. 119 4. 806 5. 623		G	1. 842 2. 171 3. 605 4. 517 5. 424		G	1. 986 2. 368 3. 621 4. 512 5. 403	

Worksheet 17				Worksheet 18				Worksheet 19				Worksheet 20			
A	30, <u>32</u> , <u>34</u> , <u>36</u> , <u>38</u> , 40, <u>42</u> , <u>44</u> , 46, <u>48</u> , <u>50</u> , <u>52</u> , 54, <u>56</u> , <u>58</u> , <u>60</u> , 62	A	10, <u>20</u> , <u>30</u> , <u>40</u> , 50, <u>60</u> , <u>70</u> , 80, <u>90</u> , <u>100</u> , <u>110</u> , <u>120</u> , 130, <u>140</u> , <u>150</u>	A	3, <u>6</u> , <u>9</u> , <u>12</u> , <u>15</u> , 18, <u>21</u> , <u>24</u> , 27, <u>30</u> , <u>33</u> , <u>36</u> , 39, <u>42</u> , <u>45</u> , <u>48</u>	A	<u>60</u> , <u>56</u> , <u>52</u> , 48, <u>44</u> , <u>40</u> , <u>36</u> , <u>32</u> , 28, <u>24</u> , <u>20</u> , 16, <u>12</u> , <u>8</u> , <u>4</u>								
B	1. <u>24</u> 26 <u>28</u> 2. <u>46</u> 48 <u>50</u> 3. <u>35</u> 37 <u>39</u> 4. <u>57</u> 59 <u>61</u>	B	1. <u>60</u> 70 <u>80</u> 2. <u>40</u> 50 <u>60</u> 3. <u>39</u> 49 <u>59</u> 4. <u>17</u> 27 <u>37</u>	B	1. <u>21</u> 24 <u>27</u> 2. <u>36</u> 39 <u>42</u> 3. <u>12</u> 15 <u>18</u> 4. <u>44</u> 47 <u>50</u>	B	1. <u>24</u> 28 <u>32</u> 2. <u>52</u> 56 <u>60</u> 3. <u>31</u> 35 <u>39</u> 4. <u>39</u> 43 <u>47</u>								
C	142, 231, 302, 496, 534, 658, 788, 982	C	907, 825, 678, 566, 462, 356, 270, 121	C	187, 218, 373, 490, 544, 726, 835, 975	C	966, 817, 705, 641, 530, 486, 399, 199								
D	1. 37 2. 22 3. 38 4. 26 5. 39 6. 33 7. 28 8. 33 9. 18 10. 21 11. 25 12. 28 13. 27 14. 25 15. 5 16. 14 17. 8 18. 37 19. 8 20. 7 21. 5 22. 8 23. 36 24. 8 25. $\$27 + \$31 = \$58$ 26. $75 - 52 = 23$ golf balls 27. 78 28. 69 29. 59 30. 77 31. 78 32. 89 33. 209 34. \$140 35. \$150 36. \$90 37. \$30	D	1. 27 2. 21 3. 38 4. 23 5. 38 6. 25 7. 39 8. 35 9. 25 10. 32 11. 13 12. 16 13. 17 14. 15 15. 28 16. 10 17. 28 18. 15 19. 2 20. 9 21. 6 22. 8 23. 33 24. 9 25. $\$69 - \$11 = \$58$ 26. $39 + 40 = 79$ pupils 27. 79 28. 69 29. 58 30. 58 31. 36 32. 88 33. 209 34. \$130 35. \$170 36. \$90 37. \$60	D	1. 37 2. 22 3. 39 4. 15 5. 39 6. 17 7. 29 8. 34 9. 29 10. 10 11. 28 12. 23 13. 16 14. 11 15. 29 16. 37 17. 19 18. 18 19. 6 20. 7 21. 4 22. 9 23. 26 24. 9 25. $30 + 65 = 95$ cards 26. $75\text{cm} - 68\text{cm} = 10\text{cm}$	D	1. 28 2. 35 3. 19 4. 28 5. 39 6. 34 7. 30 8. 22 9. 31 10. 10 11. 8 12. 16 13. 29 14. 24 15. 26 16. 22 17. 29 18. 20 19. 5 20. 8 21. 9 22. 6 23. 25 24. 7 25. $98 - 56 = 42$ blocks 26. $89 + 10 = 99$ marbles 27. 89 28. 87 29. 59 30. 88 31. 68 32. 89 33. 208 34. \$180 35. \$130 36. \$50 37. \$60								
E	1. 9 2. 28 3. 50 4. 24 5. 40 6. 90 7. 12 8. 8 9. 60 10. 21	E	1. 20 2. 10 3. 30 4. 36 5. 80 6. 6 7. 24 8. 40 9. 15 10. 4	E	1. 30 2. 27 3. 12 4. 70 5. 18 6. 32 7. 100 8. 3 9. 16 10. 20	E	1. 18 2. 21 3. 28 4. 12 5. 24 6. 32 7. 14 8. 27 9. 36 10. 16								
F	1. 5 2. 9 3. 7 4. 10 5. 6 6. 10	F	1. 8 2. 8 3. 9 4. 6 5. 5 6. 6	F	1. 9 2. 10 3. 5 4. 7 5. 7 6. 8	F	1. 9 2. 10 3. 7 4. 8 5. 6 6. 8								
G	1. 247 2. 581 3. 974 4. 705 5. 618	G	1. 615 2. 164 3. 902 4. 651 5. 146	G	1. 608 2. 516 3. 495 4. 259 5. 161	G	1. 713 2. 249 3. 907 4. 631 5. 194								

Worksheet 21				Worksheet 22				Worksheet 23				Worksheet 24			
A	<u>5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75</u>			A	<u>10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150</u>			A	<u>3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48</u>			A	<u>4, 8, 12, 16, 20, 24, 28, 32, 36, 40, 44, 48, 52, 56, 60</u>		
B	1. <u>30</u> 35 <u>40</u> 2. <u>65</u> 70 <u>75</u> 3. <u>24</u> 29 <u>34</u> 4. <u>38</u> 43 <u>48</u>			B	1. <u>60</u> 70 <u>80</u> 2. <u>90</u> 100 <u>110</u> 3. <u>31</u> 41 <u>51</u> 4. <u>43</u> 53 <u>63</u>			B	1. <u>9</u> 12 <u>15</u> 2. <u>24</u> 27 <u>30</u> 3. <u>16</u> 19 <u>22</u> 4. <u>35</u> 38 <u>41</u>			B	1. <u>12</u> 16 <u>20</u> 2. <u>28</u> 32 <u>36</u> 3. <u>33</u> 37 <u>41</u> 4. <u>21</u> 25 <u>29</u>		
C	404, 416, 425, 433, 447, 458, 471, 489			C	396, 373, 362, 350, 339, 324, 317, 305			C	908, 912, 936, 945, 953, 961, 980, 999			C	794, 788, 764, 755, 746, 728, 719, 707		
D	1. 32 2. 31 3. 25 4. 20 5. 38 6. 23 7. 17 8. 22 9. 32 10. 21 II. 24 I2. 11 13. 22 I4. 17 I5. 14 16. 12 I7. 16 I8. 30 19. 1 20. 2 21. 4 22. 6 23. 28 24. 9 25. $\$84 + \$43 = \$127$ 26. $110 - 40 = 70$ golf balls			D	1. 15 2. 30 3. 33 4. 31 5. 37 6. 24 7. 33 8. 24 9. 24 10. 12 II. 29 I2. 13 13. 26 I4. 23 I5. 19 16. 22 I7. 6 I8. 31 19. 4 20. 3 21. 21 22. 2 3. 19 24. 1 25. $100 - 57 = 43$ boys 26. $92 + 24 = 116$ blocks			D	1. 23 2. 21 3. 36 4. 25 5. 36 6. 33 7. 36 8. 32 9. 14 10. 11 II. 25 I2. 23 13. 16 I4. 16 I5. 27 16. 35 I7. 18 I8. 12 19. 34 20. 8 21. 25 22. 6 23. 40 24. 3 25. $65 + 51 = 116$ pupils 26. $\$120 - \$70 = \$50$			D	1. 34 2. 33 3. 17 4. 20 5. 37 6. 32 7. 26 8. 21 9. 34 10. 33 II. 9 I2. 24 13. 17 I4. 31 I5. 9 16. 14 I7. 21 I8. 30 19. 3 20. 2 21. 15 22. 6 23. 28 24. 7 25. $130 - 40 = 90$ blocks 26. $62 + 57 = 119$ marbles		
E	1. 6 2. 3 3. 24 4. 20 5. 18 6. 24 7. 40 8. 35 9. 5 10. 6 II. 9 12. 8			E	1. 2 2. 15 3. 16 4. 10 5. 16 6. 30 7. 28 8. 30 9. 7 10. 9 II. 5 12. 10			E	1. 10 2. 12 3. 8 4. 15 5. 20 6. 21 7. 20 8. 45 9. 10 10. 5 II. 7 12. 6			E	1. 8 2. 6 3. 12 4. 5 5. 14 6. 18 7. 36 8. 40 9. 8 10. 10 II. 6 12. 5		
F	1. 1 2. 5 3. 4 4. 2 5. 8 6. 10 7. 7 8. 6 9. 10 10. 9 II. 			F	1. 7 2. 6 3. 5 4. 4 5. 2 6. 3 7. 10 8. 7 9. 6 10. 9 II. 			F	1. 4 2. 2 3. 3 4. 1 5. 7 6. 6 7. 9 8. 7 9. 8 10. 10 II. 			F	1. 10 2. 7 3. 2 4. 3 5. 1 6. 5 7. 6 8. 9 9. 8 10. 10 II. 		
G	1. 113 2. 231			G	1. 491 2. 619			G	1. 871 2. 517			G	1. 315 2. 651		

Worksheet 25				Worksheet 26				Worksheet 27				Worksheet 28			
A	1. <u>75</u> , 70, <u>65</u> , <u>60</u> , <u>55</u> , 50, 2. <u>45</u> , <u>40</u> , <u>35</u> , <u>30</u> , 25, <u>20</u> , 3. <u>15</u> , <u>10</u> , 5	A	1. 50, <u>52</u> , <u>54</u> , <u>56</u> , <u>58</u> , 60, 2. <u>62</u> , <u>64</u> , 66, <u>68</u> , <u>70</u> , <u>72</u> , 3. 74, <u>76</u> , <u>78</u>	A	1. <u>3</u> , <u>6</u> , <u>9</u> , 12, <u>15</u> , <u>18</u> , <u>21</u> , 2. <u>24</u> , 27, <u>30</u> , <u>33</u> , 36, <u>39</u> , 3. <u>42</u> , <u>45</u> , 48	A	1. 4, <u>8</u> , 12, <u>16</u> , <u>20</u> , <u>24</u> , <u>28</u> , 2. 32, <u>36</u> , <u>40</u> , <u>44</u> , 48, <u>52</u> , 3. <u>56</u> , <u>60</u>								
B	1. <u>20</u> 25 <u>30</u> 2. <u>85</u> 90 <u>95</u> 3. <u>32</u> 37 <u>42</u> 4. <u>59</u> 64 <u>69</u>	B	1. <u>26</u> 28 <u>30</u> 2. <u>38</u> 40 <u>42</u> 3. <u>17</u> 19 <u>21</u> 4. <u>33</u> 35 <u>37</u>	B	1. <u>18</u> 21 <u>24</u> 2. <u>33</u> 36 <u>39</u> 3. <u>14</u> 17 <u>20</u> 4. <u>40</u> 43 <u>46</u>	B	1. <u>36</u> 40 <u>44</u> 2. <u>20</u> 24 <u>28</u> 3. <u>15</u> 19 <u>23</u> 4. <u>27</u> 31 <u>35</u>								
C	209, 215, 223, 237, 248, 256, 263, 284	C	682, 669, 652, 643, 638, 620, 614, 606	C	103, 118, 126, 134, 149, 160, 177, 186	C	891, 883, 875, 857, 844, 838, 822, 801								
D	1. 15 2. 32 3. 37 4. 40 5. 37 6. 21 7. 28 8. 24 9. 25 10. 14 11. 27 12. 22 13. 15 14. 17 15. 22 16. 36 17. 17 18. 15 19. 8 20. 8 21. 7 22. 3 23. 22 24. 7 25. $71 + 53 = 124$ marbles 26. $150 - 90 = 60$ cm 27. 56 28. 69 29. 79 30. 58 31. 46 32. 67 33. 207 34. \$110 35. \$1600 36. \$70 37. \$500	D	1. 19 2. 30 3. 36 4. 31 5. 38 6. 36 7. 35 8. 27 9. 16 10. 21 11. 24 12. 16 13. 27 14. 15 15. 18 16. 13 17. 19 18. 32 19. 8 20. 8 21. 13 22. 4 23. 27 24. 6 25. $105 - 55 = 50$ girls 26. $51 + 65 = 116$ blocks 27. 79 28. 79 29. 68 30. 49 31. 86 32. 89 33. 209 34. \$110 35. \$1400 36. \$80 37. \$900	D	1. 27 2. 26 3. 38 4. 22 5. 39 6. 33 7. 38 8. 33 9. 18 10. 16 11. 29 12. 24 13. 27 14. 24 15. 5 16. 20 17. 27 18. 31 19. 37 20. 9 21. 26 22. 8 23. 30 24. 2 25. $\$93 + \$52 = \$145$ 26. $140 - 70 = 70$ golf balls 27. 73 28. 69 29. 59 30. 79 31. 78 32. 87 33. 209 34. \$140 35. \$1500 36. \$70 37. \$900	D	1. 37 2. 23 3. 29 4. 31 5. 38 6. 25 7. 18 8. 35 9. 39 10. 25 11. 26 12. 19 13. 28 14. 13 15. 17 16. 12 17. 18 18. 34 19. 24 20. 8 21. 29 22. 6 23. 34 24. 9 25. $\$150 - \$90 = \$60$ 26. $52 + 57 = 109$ pupils 27. 79 28. 69 29. 58 30. 58 31. 36 32. 88 33. 209 34. \$130 35. \$1700 36. \$60 37. \$700								
E	1. 4 2. 9 3. 4 4. 25 5. 12 6. 27 7. 32 8. 50 9. 6 10. 7 11. 10 12. 7	F	1. 9 2. 4 3. 23 4. 40 5. 27 6. 32 7. 50 8. 70 9. 5 10. 6 11. 9 12. 8	F	1. 3 2. 24 3. 20 4. 20 5. 24 6. 40 7. 35 8. 60 9. 7 10. 9 11. 5 12. 10	F	1. 15 2. 16 3. 10 4. 30 5. 30 6. 28 7. 30 8. 90 9. 10 10. 5 11. 7 12. 6								
F	1. 3 2. 1 3. 5 4. 4 5. 9 6. 8 7. 10 8. 8 9. 10 10. 6 II. 	F	1. 1 2. 5 3. 4 4. 2 5. 8 6. 10 7. 7 8. 6 9. 10 10. 9 II. 	F	1. 9 2. 10 3. 5 4. 4 5. 2 6. 3 7. 10 8. 7 9. 6 10. 9 II. 	F	1. 4 2. 2 3. 3 4. 1 5. 7 6. 5 7. 9 8. 8 9. 9 10. 8 II. 								
G	1. 841 2. 514	G	1. 212 2. 921	G	1. 461 2. 516	G	1. 719 2. 191								

Worksheet 29				Worksheet 30				Worksheet 31				Worksheet 32									
A				A				A				A									
A	2.	4.	6.	8.	10.	12.	14.	A	150,	140,	130,	120,	A	3.	6.	9.					
	16.	18.	20.	22.	24.	26.		110,	100,	90,	80,	70,		12.	15.	18.					
	28.	30.	32.	34.	36.			60,	50,	40,	30,	20,		21.	24.	27.					
B	1.	16	18	20	2.	30	32	34	B	1.	40	50	60	B	1.	27	30	33			
	2.	25	27	29	3.	39	41	43		2.	80	90	100		2.	15	18	21			
	4.								3.	62	72	82		3.	19	22	25				
	4.								4.	26	36	46		4.	38	41	44				
C	502, 510, 529, 535, 554, 567, 579, 590			C	482, 470, 465, 458, 440, 421, 416, 407			C	504, 513, 532, 541, 559, 568, 576, 595			C	990, 974, 966, 951, 942, 933, 927, 906								
D	1.	27	2.	25	3.	39			1.	38	2.	38	3.	39	1.	35	2.	34	3.	36	
	4.	22	5.	39	6.	34			4.	25	5.	39	6.	32	4.	33	5.	37	6.	35	
	7.	39	8.	37	9.	19			7.	29	8.	24	9.	16	7.	32	8.	30	9.	23	
	10.	27	11.	29	12.	12			10.	18	11.	19	12.	17	10.	21	11.	26	12.	25	
	13.	24	14.	18	15.	15			13.	27	14.	15	15.	13	13.	24	14.	23	15.	26	
	16.	16	17.	18	18.	31			16.	23	17.	28	18.	31	16.	20	17.	29	18.	21	
	19.	7	20.	9	21.	18			19.	19	20.	9	21.	10	19.	5	20.	9	21.	8	
	22.	9	23.	30	24.	9			22.	8	9.	23	24.	9	22.	7	23	34	24.	9	
D	25. $82 + 45 = 127$ blocks 26. $160 - 90 = 70$ cm			D	25. $130 - 70 = 60$ blocks 26. $94 + 52 = 146$ marbles			D	25. $\$95 + \$83 = \$178$ 26. $127 - 35 = 92$ golf balls			D	25. $100 - 51 = 49$ pupils 26. $76 + 82 = 158$ blocks								
	27.	69	28.	97		27.	89	28.	87		27.	107	28.	117		27.	108	28.	119		
	29.	68	30.	99		29.	59	30.	88		29.	118	30.	107		29.	116	30.	129		
	31.	78	32.	59		31.	64	32.	89		31.	139	32.	128		31.	139	32.	106		
	33.	208				33.	206				33.	208				33.	209				
	34.	\$150	35.	\$1600		34.	\$180	35.	\$1300		34.	\$570	35.	\$230		34.	\$530	35.	\$540		
	36.	\$80	37.	\$600		36.	\$50	37.	\$800		36.	\$80	37.	\$800		36.	\$40	37.	\$900		
E	1.	12	2.	8		1.	6	2.	12		1.	6	2.	30		1.	18	2.	12		
	3.	15	4.	10		3.	5	4.	50		3.	36	4.	20		3.	4	4.	35		
	5.	21	6.	20		5.	18	6.	36		5.	10	6.	14		5.	80	6.	4		
	7.	45	8.	80		7.	40	8.	100		7.	28	8.	8		7.	15	8.	24		
	9.	9	10.	10		9.	6	10.	7		9.	25	10.	60		9.	50	10.	30		
	11.	6	12.	5		11.	10	12.	7		11.	8	12.	3		11.	9	12.	10		
F	1.	2	2.	9		1.	3	2.	1		1.	9	2.	5		1.	7	2.	3		
	3.	2	4.	6		3.	5	4.	4		3.	1	4.	10		3.	2	4.	9		
	5.	1	6.	5		5.	9	6.	8		5.	80	6.	8		5.	12	6.	3		
	7.	6	8.	9		7.	10	8.	7		F	7.	10			F	7.	9			
	9.	8	10.	10		9.	8	10.	10			8.	$\$27 \div 3 = \9					8.	$\$40 \div 2 = \20		
	II. 				II. 				G				G								
G	1.	631			G	1.	229			G	1.	463			G	1.	537				
	2.	813				2.	492				2.	236				2.	773				

Worksheet 33				Worksheet 34				Worksheet 35				Worksheet 36			
A	5. <u>10</u> , <u>15</u> , <u>20</u> , 25, <u>30</u> , <u>35</u> , <u>40</u> , 45, <u>50</u> , <u>55</u> , 60, <u>65</u> , <u>70</u> , <u>75</u>	A	10, <u>20</u> , 30, <u>40</u> , <u>50</u> , <u>60</u> , <u>70</u> , 80, <u>90</u> , <u>100</u> , <u>110</u> , 120, <u>130</u> , <u>140</u> , <u>150</u>	A	48, <u>45</u> , 42, <u>39</u> , <u>36</u> , <u>33</u> , 30, <u>27</u> , <u>24</u> , <u>21</u> , <u>18</u> , 15, <u>12</u> , <u>9</u> , <u>6</u> , 3	A	4, 8, <u>12</u> , <u>16</u> , <u>20</u> , <u>24</u> , 28, <u>32</u> , <u>36</u> , <u>40</u> , <u>44</u> , 48, <u>52</u> , <u>56</u> , <u>60</u>								
B	1. <u>35</u> 40 <u>45</u> 2. <u>60</u> 65 <u>70</u> 3. <u>66</u> 71 <u>76</u> 4. <u>23</u> 28 <u>33</u>	B	1. <u>110</u> 120 <u>130</u> 2. <u>70</u> 80 <u>90</u> 3. <u>47</u> 57 <u>67</u> 4. <u>89</u> 99 <u>109</u>	B	1. <u>21</u> 24 <u>27</u> 2. <u>36</u> 39 <u>42</u> 3. <u>13</u> 16 <u>19</u> 4. <u>28</u> 31 <u>34</u>	B	1. <u>16</u> 20 <u>24</u> 2. <u>44</u> 48 <u>52</u> 3. <u>13</u> 17 <u>21</u> 4. <u>27</u> 31 <u>35</u>								
C	303, 319, 331, 347, 360, 372, 385, 398	C	297, 289, 278, 263, 242, 230, 218, 209	C	605, 614, 627, 643, 655, 668, 673, 692	C	893, 865, 852, 849, 834, 826, 817, 808								
D	1. 24 2. 42 3. 22 4. 34 5. 26 6. 40 7. 33 8. 31 9. 27 10. 11 11. 18 12. 31 13. 19 14. 36 15. 32 16. 33 17. 15 18. 22 19. 6 20. 4 21. 26 22. 7 23. 40 24. 7 25. $54 + 53 = 107$ pupils 26. $\$145 - \$62 = \$83$ 27. 119 28. 139 29. 108 30. 157 31. 106 32. 117 33. 209 34. $\$620 - 35 = \420 36. $\$60 - 37 = \500	D	1. 36 2. 37 3. 38 4. 60 5. 38 6. 32 7. 34 8. 30 9. 37 10. 24 11. 28 12. 20 13. 27 14. 25 15. 27 16. 23 17. 24 18. 26 19. 24 20. 4 21. 6 22. 8 23. 40 24. 9 25. $174 - 82 = 92$ blocks 26. $73 + 85 = 158$ marbles 27. 109 28. 137 29. 117 30. 108 31. 128 32. 126 33. 207 34. $\$650 - 35 = \330 36. $\$30 - 37 = \900	D	1. 25 2. 31 3. 38 4. 31 5. 37 6. 33 7. 37 8. 33 9. 38 10. 35 11. 13 12. 31 13. 12 14. 31 15. 15 16. 32 17. 19 18. 34 19. 8 20. 5 21. 28 22. 7 23. 32 24. 9 25. $92 + 64 = 156$ marbles 26. $182 - 91 = 91$ cm 27. 126 28. 109 29. 146 30. 158 31. 107 32. 118 33. 209 34. $\$830 - 35 = \86 36. $\$70 - 37 = \75	D	1. 35 2. 34 3. 34 4. 31 5. 37 6. 32 7. 36 8. 32 9. 37 10. 23 11. 27 12. 20 13. 27 14. 27 15. 29 16. 21 17. 27 18. 24 19. 9 20. 1 21. 29 22. 5 23. 36 24. 9 25. $100 - 57 = 43$ girls 26. $84 + 43 = 127$ blocks 27. 118 28. 168 29. 147 30. 138 31. 139 32. 149 33. 206 34. $\$960 - 35 = \340 36. $\$50 - 37 = \200								
E	1. 2 2. 21 3. 32 4. 10 5. 50 6. 12 7. 30 8. 12 9. 15 10. 90 11. 5 12. 7 13. 4 14. 5	F	1. 13 2. 18 3. 20 4. 30 5. 100 6. 6 7. 12 8. 36 9. 10 10. 10 11. 8 12. 4 13. 5 14. 7	F	1. 10 2. 6 3. 40 4. 15 5. 50 6. 18 7. 21 8. 4 9. 35 10. 80 11. 9 12. 5 13. 9 14. 6	F	1. 20 2. 9 3. 16 4. 45 5. 70 6. 2 7. 6 8. 32 9. 30 10. 40 11. 6 12. 10 13. 9 14. 10								
F	1. 8 2. 6 3. 5 4. 7 5. 30 6. 8 7. 10 8. $\$40 \div 5 = \8	F	1. 4 2. 3 3. 3 4. 8 5. 36 6. 25 7. 10 8. $\$90 \div 10 = \9	F	1. 10 2. 2 3. 4 4. 6 5. 30 6. 10 7. 9 8. $\$16 \div 2 = \8	F	1. 9 2. 5 3. 1 4. 10 5. 80 6. 8 7. 9 8. $\$21 \div 3 = \7								
G	1. 127 2. 672	G	1. 356 2. 965	G	1. 853 2. 235	G	1. 438 2. 783								

Worksheet 37				Worksheet 38				Worksheet 39				Worksheet 40			
A	<u>2, 4, 6, 8, 10, 12,</u> <u>14, 16, 18, 20, 22,</u> <u>24, 26, 28, 30,</u> <u>32, 34, 36</u>			A	<u>5, 10, 15, 20, 25, 30,</u> <u>35, 40, 45, 50, 55,</u> <u>60, 65, 70, 75</u>			A	<u>3, 6, 9, 12, 15, 18, 21,</u> <u>24, 27, 30, 33, 36, 39,</u> <u>42, 45, 48</u>			A	<u>60, 56, 52, 48, 44, 40,</u> <u>36, 32, 28, 24, 20,</u> <u>16, 12, 8, 4</u>		
B	1. <u>20</u>	22	<u>24</u>	B	1. <u>40</u>	45	<u>50</u>	B	1. <u>12</u>	15	<u>18</u>	B	1. <u>32</u>	36	<u>40</u>
	2. <u>36</u>	38	<u>40</u>		2. <u>75</u>	80	<u>85</u>		2. <u>39</u>	42	<u>45</u>		2. <u>56</u>	60	<u>64</u>
	3. <u>51</u>	53	<u>55</u>		3. <u>47</u>	52	<u>57</u>		3. <u>23</u>	26	<u>29</u>		3. <u>45</u>	49	<u>53</u>
	4. <u>25</u>	27	<u>29</u>		4. <u>21</u>	26	<u>31</u>		4. <u>35</u>	38	<u>41</u>		4. <u>19</u>	23	<u>27</u>
C	702, 713, 725, 738, 750, 769, 771, 786			C	481, 479, 467, 457, 445, 436, 421, 410			C	706, 720, 732, <u>744</u> , 759, 766, 774, 798			C	692, 684, 670, 656, 643, 637, 624, 609		
D	1. 34	2. 33	3. 38	D	1. 36	2. 35	3. 39	D	1. 39	2. 34	3. 38	D	1. 39	2. 37	3. 39
	4. 36	5. 39	6. 30		4. 32	5. 38	6. 32		4. 34	5. 39	6. 31		4. 35	5. 39	6. 35
	7. 36	8. 36	9. 35		7. 39	8. 33	9. 37		7. 31	8. 38	9. 37		7. 30	8. 35	9. 38
	10. 24	11. 28	12. 26		10. 21	11. 27	12. 26		10. 21	11. 26	12. 22		10. 24	11. 28	12. 23
	13. 28	14. 24	15. 35		13. 23	14. 23	15. 24		13. 25	14. 24	15. 23		13. 27	14. 28	15. 18
	16. 26	17. 29	18. 34		16. 27	17. 26	18. 20		16. 22	17. 29	18. 25		16. 29	17. 29	18. 28
	19. 27	20. 7	21. 9		19. 26	20. 9	21. 6		19. 9	20. 9	21. 15		19. 17	20. 6	21. 29
	22. 4	23. 37	24. 8		22. 7	23. 21	24. 8		22. 7	23. 37	24. 8		22. 9	23. 37	24. 9
D	25. $\$95 + \$24 = \$119$ 26. $125 - 52 = 73$ golf balls			D	25. $\$134 - \$53 = \$81$ 26. $39 + 43 = 82$ pupils			D	25. $93 + 45 = 138$ blocks 26. $186 - 93 = 93$ cm			D	25. $142 - 51 = 91$ blocks 26. $84 + 73 = 157$ marbles		
	27. 108	28. 137	29. 129		27. 108	28. 126	29. 149		27. 157	28. 118	29. 117		27. 127	28. 178	
	31. 146	32. 166	33. 209		31. 129	32. 108	33. 209		31. 146	32. 179	33. 209		29. 126	30. 129	
	34. 209	35. 850	36. 300		34. 640	35. 670	36. 60		34. 880	35. 560	36. 80		34. 890	35. 440	
					36. 37.	37. 900			36. 37.	37. 700			36. 80	37. 800	
E	1. 8	2. 27	3. 28		1. 14	2. 3	3. 8		1. 4	2. 24	3. 24		1. 12	2. 15	
	5. 60	6. 16	7. 6		5. 60	6. 10	5. 60		5. 30	6. 20	5. 30		3. 12	4. 50	
	9. 15	10. 40	11. 8		9. 45	10. 20	9. 45		9. 5	10. 70	9. 5		5. 90	6. 8	
	13. 7	14. 10	14. 9		13. 9	14. 5	13. 9		11. 5	12. 9	11. 5		7. 3	8. 28	
F	1. 7	2. 3	3. 2		1. 8	2. 4	3. 5		1. 7	2. 8	3. 3		9. 40	10. 40	
	5. 12	6. 3	5. 30		5. 30	6. 8	5. 30		5. 4	6. 50	5. 4		11. 8	12. 9	
F	7. 10	8. $\$36 \div 4 = \9	F	7. 9	8. $\$50 \div 5 = \10	F	7. 8	8. $\$90 \div 10 = \9	F	7. 6	8. $\$18 \div 2 = \9				
G	1. 195	2. 559	G	1. 634	2. 343	G	1. 948	2. 884	G	1. 226	2. 462				