

Written in  
NZ for NZ

# Number Knowledge



# Mathematics Student Workbook

## Book 4



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

Author: A. W. Stark



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NZ, for NZ

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## Mathematics Student Write-On Workbook

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NKH4

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**AWS Publications Ltd**

First Published November 2005

Formatting and publishing by  
Andrew Stark

(formerly **AWS Teacher Resources**)

P O Box 21-304

Edgware

CHRISTCHURCH 8030

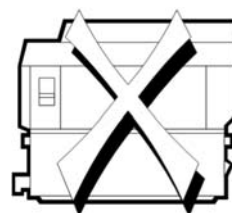
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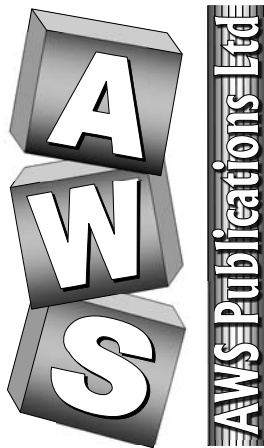
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## Note from the author:

About this resource ...

### Number Knowledge Student Workbook - Book 4 (Code: NKH4)

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

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

*Mathematics in the New Zealand Curriculum*

and information from the various resources of the ...

*Numeracy Professional Development Project*

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

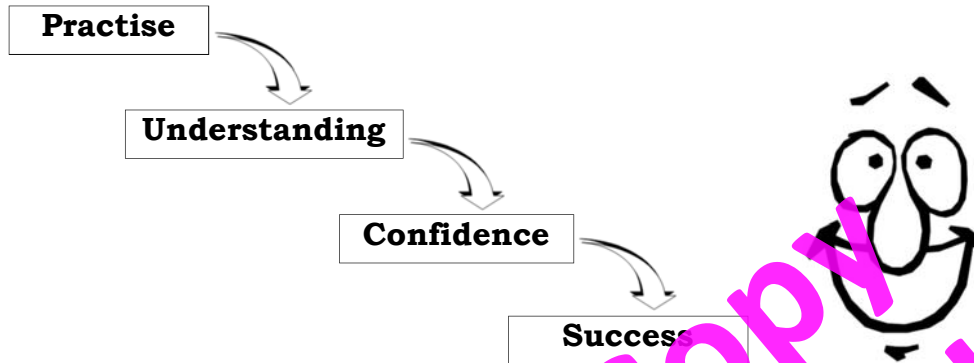
Completion Record Table - Write in the date when each sheet has been completed.

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

## Note to Students:

I am sure you would love not to have to do homework. However, we will only get better at many things we do or learn, if we practise. I am sure you have heard the old saying 'practice makes perfect'.

In class you are shown and taught lots of new ideas. The reason for doing your homework is to practise what you have been taught in class. If you can do it on your own at home, or maybe with a little help from someone at home, then it shows you have remembered what you were shown in class.



No-one can make you learn. Your teachers, parents / caregivers and friends can help, but at the end of the day it's up to you. You do not have to always get it right, as long as you have tried to do the very best you can. Remember to ask for help if you do not understand or if you are not sure of what you have to do.

This resource has been written to help make doing your homework easier for both you and your teacher.

Good luck.

## Note to Parents / Caregivers:

You may not have found mathematics easy when you were at school nor do you have to be good at it. All you have to do is encourage your son / daughter to do the very best he / she can. We cannot ask more from our children, than they are able to give. Try to be realistic with your own expectations of how well you think they should be doing at school.

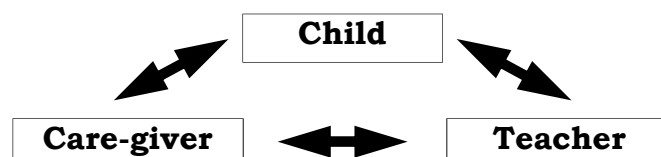
To help your son / daughter, here are some ideas ...

- ☒ Provide a place where they can work quietly without too many distractions. Background music is okay, but television is too distracting because of the pictures.
- ☒ Provide them with the equipment they need.
- ☒ Help them work out when is the best time to do their homework, encouraging them to establish routines. Remember they do need some time off to enjoy themselves, so do not expect them to work all the time.
- ☒ Give them plenty of encouragement and praise. Look at their work and sign each page when completed.

Our children need our support and encouragement if they are to do well. If your son / daughter is having a lot of trouble understanding the work, it may be a good idea to contact their teacher to talk about the best way you can help.

Good luck.

**Successful learning requires teamwork.**



# 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.

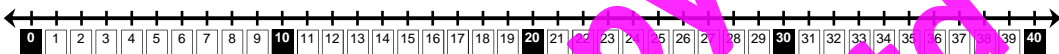
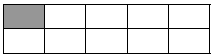


There are 40 activity sheets in this resource. The worksheets are divided into 2 groups of 20 and gradually get more difficult. Below is a summary of what is contained within each group of worksheets.

The information below has been included so that parents / care-givers can understand what is the aim of each activity, therefore are able to help.

Worksheets 1 to 20	
Worksheet Activity	Teaching Ideas
A	<ul style="list-style-type: none"> <li>In this activity, pupils are exposed to <b>skip counting forwards and backwards</b> in <b>2's, 3's, 4's, 5's</b> and <b>10's</b>, creating number patterns as they write in the missing numbers.</li> </ul>
B	<ul style="list-style-type: none"> <li>In this activity, pupils improve their recall of numbers as they write the numbers that come <b>before</b> and <b>after</b> a given number skip counting in <b>2's, 3's, 4's, 5's</b> or <b>10's</b>.</li> </ul>
C	<ul style="list-style-type: none"> <li>In this activity, pupils learn to <b>order</b> 3 numbers between 100 &amp; 1000 from smallest to largest or vice versa.</li> </ul>
D	<ul style="list-style-type: none"> <li>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. <i>Example:</i></li> </ul> <div style="text-align: center;"> </div> <ul style="list-style-type: none"> <li>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 '<b>counting on</b>' strategy to solve, thus moving on from imaging using shapes. <i>Example: 24 + 5 = 29, 9 + 26 = 35, 29 - 5 = 24, 35 - 9 = 26</i></li> <li>For <b>Worksheets 1 to 10</b> 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+ &amp; 10+. <i>Example: 1 + 2 + 1 = 4, 7 + 4 + 6 = 17, 9 + 4 + 3 + 1 + 9 = 26</i></li> <li>For <b>Worksheets 11 to 20</b> questions 27 to 33, 1 &amp; 2 digit numbers are added together. One of the numbers is a multiple of 10, hence developing the '<b>adding 10</b>' strategy. <i>Example: 21 + 4 + 50 = 75, 2 + 40 + 16 = 58, 10 + 62 + 3 + 91 + 40 = 206</i></li> <li>For word problems, pupils are to write an equation for the information given in a simple word problem, then solve the equation.</li> <li>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: \$20 + \$30 = \$50, \$40 + \$50 = \$90, etc.</i></li> </ul>
E	<ul style="list-style-type: none"> <li>In this activity, <b>skip counting</b> in multiples of <b>3's</b> or <b>4's</b> is used to work out the appropriate multiplication facts. A number line is provided. The 2, 5 and 10 multiplications facts also are revised.</li> </ul> <div style="text-align: center;"> </div> <p><i>Example:</i></p>
F	<ul style="list-style-type: none"> <li>In this activity, the multiplication facts have been rearranged to provide pupils an opportunity to develop alternative solving strategies, before attempting division problems.</li> </ul>
G	<ul style="list-style-type: none"> <li>In this activity numbers (numerals) are written in words and pupils are to read the number words and write the number.</li> <li>Pupils are exposed to '<b>teen</b>' and '<b>ty</b>' numbers in pairs (17 &amp; 71, 18 &amp; 81) and other numbers where the <b>digits</b> have been <b>reversed</b> (46 &amp; 64, 28 &amp; 82 etc.).</li> </ul>

# Worksheets 21 to 40

Worksheet Activity	Teaching Ideas						
A	<ul style="list-style-type: none"> <li>In this activity, pupils are exposed to <b>skip counting forwards</b> and <b>backwards</b> in <b>2's, 3's, 4's, 5's</b> and <b>10's</b>, creating number patterns as they write in the missing numbers.</li> </ul>						
B	<ul style="list-style-type: none"> <li>In this activity, pupils improve their recall of the numbers as they write the numbers that come <b>before</b> and <b>after</b> a given number skip counting in <b>2's, 3's, 4's, 5's</b> or <b>10's</b>.</li> </ul>						
C	<ul style="list-style-type: none"> <li>In this activity, pupils learn to <b>order 8</b> numbers between 100 &amp; 1000 from smallest to largest or vice versa.</li> </ul>						
D	<ul style="list-style-type: none"> <li>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.  <i>Example:</i> </li> <li>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 '<b>counting on</b>' strategy to solve, thus moving on from imaging using shapes.  <i>Example:</i> <math>24 + 5 = \underline{29}</math>, <math>9 + 26 = \underline{35}</math>, <math>29 - 5 = \underline{24}</math>, <math>35 - 9 = \underline{26}</math></li> <li>In questions 27 to 33, 1 &amp; 2 digit numbers are added together. One of the numbers is a multiple of 10, hence developing the '<b>adding 10</b>' strategy.  <i>Example:</i> <math>21 + 4 + \underline{50} = 75</math>, <math>2 + \underline{10} + 16 = 58</math>, <math>\underline{10} + \underline{62} + 3 + \underline{91} + \underline{40} = 206</math></li> <li>For word problems, pupils are to write an equation for the information given in a simple word problem, then solve the equation.</li> <li>In the adding and subtracting money problems, carrying and no carrying combinations are used.  <i>Example:</i> <math>\\$80 + \\$75 = \underline{\\$150}</math>, <math>\\$800 + \\$500 = \underline{\\$1300}</math>, <math>\underline{\\$50} + \\$70 = \\$120</math> etc.</li> </ul>						
E	<ul style="list-style-type: none"> <li>In this activity, for questions 1 to 8 the multiplication facts for <b>2's, 3's, 4's, 5's</b> or <b>10's</b> are revised.  <i>Example:</i> <math>2 \times 6 = \underline{12}</math>, <math>5 \times 5 = \underline{25}</math>, <math>7 \times 10 = \underline{70}</math>, etc.</li> <li>In questions 9 to 12, the multiplication facts have been rearranged to allow pupils to develop alternative strategies when solving.  <i>Example:</i> <math>\underline{6} \times 2 = 12</math>, <math>10 \times \underline{3} = 30</math></li> <li>The appropriate skip counting sequences are provided.  <i>Example:</i> <table border="1" data-bbox="427 1393 880 1496"> <tbody> <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> </tbody> </table> </li> </ul>	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"> <li>In this activity, for <b>Worksheets 21 to 30</b> and questions 1 to 10, the division facts for <b>3's</b>, and <b>4's</b> are introduced and <b>2's, 5's &amp; 10's</b> revised. <i>Example:</i> <math>12 \div 2 = \underline{6}</math>, <math>25 \div 5 = \underline{5}</math>, <math>80 \div 10 = \underline{8}</math>, etc.</li> <li>In question 11, pupils are to colour in fractions of a shape - <math>\frac{1}{2}</math>'s, <math>\frac{1}{3}</math>'s, <math>\frac{1}{4}</math>'s, <math>\frac{1}{5}</math>'s or <math>\frac{1}{10}</math>'s.  <i>Example:</i> Colour in <math>\frac{1}{10}</math> of this shape. </li> <li>In this activity, for <b>Worksheets 31 to 40</b> and questions 1 to 4, the division facts for <b>2's, 3's, 4's, 5's</b> and <b>10's</b> are revised.</li> <li>For questions 5 &amp; 6, the division facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example:</i> <math>\underline{12} \div 2 = 6</math>, <math>25 \div \underline{5} = 5</math>, <math>80 \div \underline{10} = 8</math>, etc.</li> <li>In question 7, pupils are to find <math>\frac{1}{2}</math>, <math>\frac{1}{3}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{5}</math> or <math>\frac{1}{10}</math> of a given number. <i>Example:</i> What is <math>\frac{1}{2}</math> of 20?</li> <li>In question 8, pupils are to solve a word problem involving sharing money using the fractions above.</li> </ul>						
G	<ul style="list-style-type: none"> <li>In this activity numbers (numerals) are written as words and pupils are to read the number words and write the number.</li> <li>Pupils are exposed to '<b>teen</b>' and '<b>ty</b>' numbers in pairs (17 &amp; 71, 18 &amp; 81) and other numbers where the <b>digits</b> have been <b>reversed</b> (46 &amp; 64, 28 &amp; 82 etc.).</li> </ul>						





# Number Knowledge Worksheet

1

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

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

2, \_\_, \_\_, \_\_, \_\_, \_\_, 12, \_\_, \_\_, \_\_, \_\_, \_\_, 18, \_\_, \_\_, \_\_, \_\_, \_\_, 28, 30, \_\_, \_\_, \_\_, 36

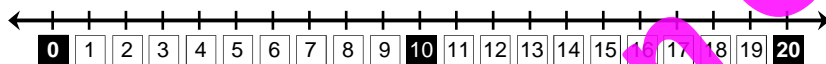
**B** Skip counting in 2's, write the number that comes before and after ...

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.  $\_\_ + \_\_ = 6$
20.  $\_\_ + \_\_ = 8$
21.  $\_\_ + \_\_ = 3$
22.  $7 - \_\_ = 1$
23.  $9 - \_\_ = 6$
24.  $1 - \_\_ = 2$
25.  $3 + 2 + 3 =$
26.  $4 + 3 + 7 =$
27.  $8 + 7 + 3 + 2 + 7 =$

If you have \$37 and are given \$9, how much money do you have?

28.  $\_\_ + \_\_ =$



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

29.  $\_\_ - \_\_ =$

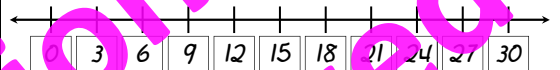


Adding or subtracting money. Example:  $\$20 + \$50 = \$70$

30.  $\$20 + \$20 =$
31.  $\$60 - \$20 =$
32.  $\_\_ + \$30 = \$40$
33.  $\$50 - \_\_ = \$20$

**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.  $3 \times \_\_ = 3$
2.  $\_\_ \times 3 = 30$
3.  $\_\_ \times 3 = 12$
4.  $3 \times \_\_ = 9$
5.  $3 \times \_\_ = 15$
6.  $\_\_ \times 3 = 21$

**G** Write these number words as numerals.



1. one hundred and twenty-seven  $\Rightarrow$  \_\_\_\_\_
2. three hundred and fourteen  $\Rightarrow$  \_\_\_\_\_
3. six hundred and nine  $\Rightarrow$  \_\_\_\_\_
4. four hundred and seventy-two  $\Rightarrow$  \_\_\_\_\_
5. nine hundred and forty-one  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

2

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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 ...

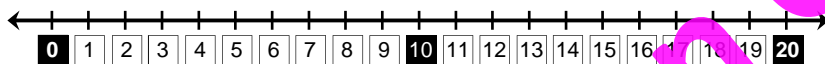


1. \_\_\_\_ 10 \_\_\_\_ 2. \_\_\_\_ 25 \_\_\_\_  
3. \_\_\_\_ 50 \_\_\_\_ 4. \_\_\_\_ 85 \_\_\_\_

**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.  $17 - 3 =$  \_\_\_\_
15.  $8 - 3 =$  \_\_\_\_
16.  $17 - 2 =$  \_\_\_\_
17.  $9 - 9 =$  \_\_\_\_
18.  $13 - 2 =$  \_\_\_\_
19. \_\_\_\_  $+ 4 = 7$
20. \_\_\_\_  $+ 3 = 4$
21. \_\_\_\_  $+ 1 = 4$
22.  $8 -$  \_\_\_\_  $= 7$
23.  $5 -$  \_\_\_\_  $= 3$
24.  $6 -$  \_\_\_\_  $= 4$
25.  $3 + 2 + 4 =$  \_\_\_\_
26.  $4 + 6 + 2 =$  \_\_\_\_
27.  $6 + 8 + 4 + 7 + 3 =$  \_\_\_\_

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

28. \_\_\_\_ - \_\_\_\_ = \_\_\_\_



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



29. \_\_\_\_ + \_\_\_\_ = \_\_\_\_

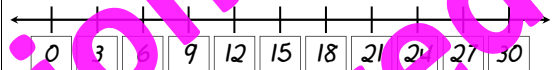


Adding or subtracting money. Example:  $\$20 + \$50 = \$70$

30.  $\$20 + \$40 =$  \_\_\_\_
31.  $\$70 - \$50 =$  \_\_\_\_
32. \_\_\_\_  $+ \$10 = \$50$
33.  $\$50 -$  \_\_\_\_  $= \$20$

**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.  $4 \times 3 =$  \_\_\_\_
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.  $3 \times$  \_\_\_\_  $= 6$
2. \_\_\_\_  $\times 3 = 27$
3. \_\_\_\_  $\times 3 = 18$
4.  $3 \times$  \_\_\_\_  $= 30$
5.  $3 \times$  \_\_\_\_  $= 12$
6. \_\_\_\_  $\times 3 = 24$

**G** Write these number words as numerals.



1. six hundred and ninety-eight  $\Rightarrow$  \_\_\_\_
2. five hundred and sixty-one  $\Rightarrow$  \_\_\_\_
3. one hundred and sixteen  $\Rightarrow$  \_\_\_\_
4. three hundred and eighty-nine  $\Rightarrow$  \_\_\_\_
5. seven hundred and four  $\Rightarrow$  \_\_\_\_





# Number Knowledge Worksheet

3

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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 ...

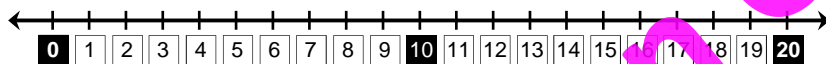


1. 15      2. 21  
3. 42      4. 60

**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.  $13 - 3 =$
13.  $9 - 7 =$
14.  $12 - 2 =$
15.  $8 - 4 =$
16.  $18 - 2 =$
17.  $9 - 2 =$
18.  $14 - 3 =$
19.  $\_\_ + 1 = 1$
20.  $\_\_ + 2 = 5$
21.  $\_\_ + 3 = 6$
22.  $3 - \_\_ = 2$
23.  $7 - \_\_ = 3$
24.  $6 - \_\_ = 5$
25.  $4 + 4 + 1 =$
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.  $\_\_ + \$10 = \$30$
33.  $\$70 - \_\_ = \$30$



**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  $\Rightarrow$  \_\_\_\_\_
2. three hundred and eighty-one  $\Rightarrow$  \_\_\_\_\_
3. two hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_
4. six hundred and eighteen  $\Rightarrow$  \_\_\_\_\_
5. four hundred and twelve  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

4

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

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

4, \_\_, \_\_, 16, \_\_, \_\_, \_\_, \_\_, 36, \_\_, \_\_, 48, \_\_, \_\_, \_\_

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

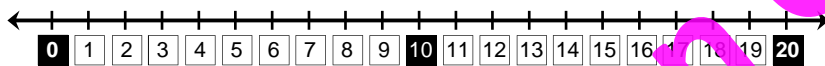


1. 12      2. 20  
3. 32      4. 64

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

304 828 783 225  
675 163 937 568

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

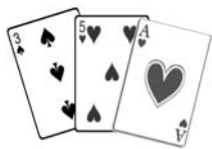


1.  $15 + 5 =$
2.  $6 + 5 =$
3.  $13 + 3 =$
4.  $9 + 7 =$
5.  $12 + 2 =$
6.  $8 + 4 =$
7.  $18 + 2 =$
8.  $9 + 2 =$
9.  $14 + 3 =$
10.  $11 - 1 =$
11.  $6 - 3 =$
12.  $16 - 1 =$
13.  $7 - 4 =$
14.  $14 - 2 =$
15.  $9 - 4 =$
16.  $13 - 1 =$
17.  $9 - 3 =$
18.  $16 - 2 =$
19.  $\_\_\_ + 1 = 2$
20.  $\_\_\_ + 0 = 4$
21.  $\_\_\_ + 3 = 8$
22.  $5 - \_\_\_ = 4$
23.  $7 - \_\_\_ = 2$
24.  $8 - \_\_\_ = 4$
25.  $2 + 5 + 3 =$
26.  $5 + 9 + 1 =$
27.  $6 + 7 + 2 + 8 + 3 =$

If you have 15 blocks and lose 8, how many blocks do you have left?



28.  $\_\_\_ - \_\_\_ =$



If you have 22 cards and pick up 9 more, how many cards do you have?

29.  $\_\_\_ + \_\_\_ =$

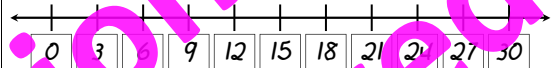
Adding or subtracting money. Example:  $\$20 + \$50 = \$70$



30.  $\$30 + \$40 =$
31.  $\$70 - \$10 =$
32.  $\_\_\_ + \$30 = \$60$
33.  $\$30 - \_\_\_ = \$20$

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

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



1.  $3 \times \_\_\_ = 3$
2.  $\_\_\_ \times 3 = 21$
3.  $\_\_\_ \times 3 = 18$
4.  $3 \times \_\_\_ = 9$
5.  $3 \times \_\_\_ = 27$
6.  $\_\_\_ \times 3 = 12$

**G** Write these number words as numerals.



1. five hundred and thirteen  $\Rightarrow$  \_\_\_\_\_
2. eight hundred and six  $\Rightarrow$  \_\_\_\_\_
3. two hundred and fifty-seven  $\Rightarrow$  \_\_\_\_\_
4. one hundred and thirty-one  $\Rightarrow$  \_\_\_\_\_
5. nine hundred and seventy-five  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

5

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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 ...

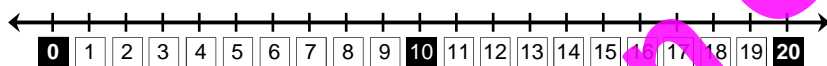


1. \_\_\_\_\_ 14 \_\_\_\_\_ 2. \_\_\_\_\_ 20 \_\_\_\_\_  
3. \_\_\_\_\_ 52 \_\_\_\_\_ 4. \_\_\_\_\_ 96 \_\_\_\_\_

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

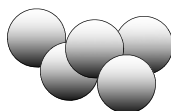
721 572 254 914  
308 840 698 442

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



1.  $11 + 1 =$  \_\_\_\_\_
2.  $6 + 6 =$  \_\_\_\_\_
3.  $10 + 1 =$  \_\_\_\_\_
4.  $7 + 4 =$  \_\_\_\_\_
5.  $14 + 2 =$  \_\_\_\_\_
6.  $9 + 4 =$  \_\_\_\_\_
7.  $13 + 1 =$  \_\_\_\_\_
8.  $9 + 2 =$  \_\_\_\_\_
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. \_\_\_\_\_  $+ 1 = 5$
20. \_\_\_\_\_  $+ 5 = 7$
21. \_\_\_\_\_  $+ 7 = 7$
22.  $5 -$  \_\_\_\_\_  $= 5$
23.  $6 -$  \_\_\_\_\_  $= 2$
24.  $8 -$  \_\_\_\_\_  $= 5$
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. \_\_\_\_\_  $+$  \_\_\_\_\_  $=$  \_\_\_\_\_

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

29. \_\_\_\_\_  $-$  \_\_\_\_\_  $=$  \_\_\_\_\_

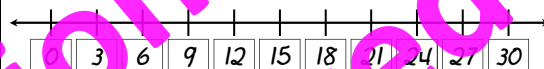
Adding or subtracting money. Example:  $\$20 + \$50 = \$70$

30.  $\$30 + \$50 =$  \_\_\_\_\_
31.  $\$90 - \$20 =$  \_\_\_\_\_
32. \_\_\_\_\_  $+ \$10 = \$70$
33.  $\$70 -$  \_\_\_\_\_  $= \$20$



**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.  $5 \times 3 =$  \_\_\_\_\_
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.  $3 \times$  \_\_\_\_\_  $= 21$
2. \_\_\_\_\_  $\times 3 = 6$
3. \_\_\_\_\_  $\times 3 = 30$
4.  $3 \times$  \_\_\_\_\_  $= 24$
5.  $3 \times$  \_\_\_\_\_  $= 15$
6. \_\_\_\_\_  $\times 3 = 3$

**G** Write these number words as numerals.



1. five hundred and thirty-eight  $\Rightarrow$  \_\_\_\_\_
2. four hundred and fifteen  $\Rightarrow$  \_\_\_\_\_
3. six hundred and seven  $\Rightarrow$  \_\_\_\_\_
4. one hundred and eighty-three  $\Rightarrow$  \_\_\_\_\_
5. seven hundred and fifty-one  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

6

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

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

\_\_\_\_, \_\_\_\_, 30, \_\_\_\_, \_\_\_\_, \_\_\_\_, 70, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, 120, \_\_\_\_, \_\_\_\_, \_\_\_\_

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

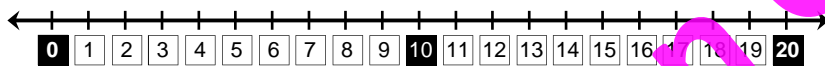


1. 50                      2. 30  
3. 90                      4. 160

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

985    116    855    493  
371    549    607    257

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



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

If you have \$43 and spend \$5, how much money do you have left?

28. \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_



If you have 27 blocks and are given 8 more, how many blocks do you have?



29. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

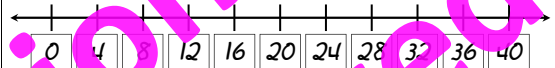


Adding or subtracting money. Example:  $\$20 + \$50 = \$70$

30.  $\$10 + \$50 =$  \_\_\_\_\_
31.  $\$90 - \$70 =$  \_\_\_\_\_
32. \_\_\_\_\_ +  $\$30 = \$80$
33.  $\$80 - \_\_\_\_\_\_ = \$40$

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

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



1.  $4 \times \_\_\_ = 8$
2.  $\_\_\_ \times 4 = 24$
3.  $\_\_\_ \times 4 = 32$
4.  $4 \times \_\_\_ = 12$
5.  $4 \times \_\_\_ = 20$
6.  $\_\_\_ \times 4 = 40$

**G** Write these number words as numerals.



1. two hundred and fifty-eight  $\Rightarrow$  \_\_\_\_\_
2. seven hundred and ninety-one  $\Rightarrow$  \_\_\_\_\_
3. six hundred and nineteen  $\Rightarrow$  \_\_\_\_\_
4. four hundred and three  $\Rightarrow$  \_\_\_\_\_
5. eight hundred and eighty-five  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

7

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

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

3, \_\_, \_\_, 12, \_\_, \_\_, \_\_, \_\_, 27, \_\_, \_\_, 36, \_\_, \_\_, \_\_, \_\_

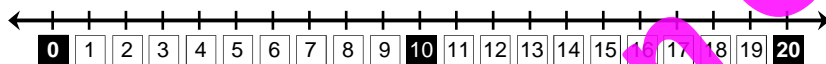
**B** Skip counting in 3's, write the number that comes before and after ...

1. 12 2. 27  
3. 45 4. 54

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

479 146 933 750  
269 873 305 566

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



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

If you have \$45 and are given \$7, how much money do you have?

28.  $\_\_ + \_\_ =$



If you have 27 golf balls and lose 9, how many golf balls do you have left?

29.  $\_\_ - \_\_ =$

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

30.  $\$10 + \$70 =$
31.  $\$90 - \$40 =$
32.  $\_\_ + \$60 = \$80$
33.  $\$70 - \_\_ = \$40$

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

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



1.  $4 \times \_\_ = 4$
2.  $\_\_ \times 4 = 28$
3.  $\_\_ \times 4 = 16$
4.  $4 \times \_\_ = 20$
5.  $4 \times \_\_ = 36$
6.  $\_\_ \times 4 = 12$

**G** Write these number words as numerals.



1. two hundred and forty-five  $\Rightarrow$  \_\_\_\_\_
2. eight hundred and seventy-one  $\Rightarrow$  \_\_\_\_\_
3. nine hundred and fifty-four  $\Rightarrow$  \_\_\_\_\_
4. seven hundred and two  $\Rightarrow$  \_\_\_\_\_
5. three hundred and seventeen  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

8

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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 ...

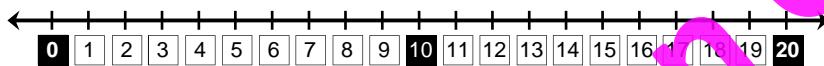


1. 16 2. 40  
3. 68 4. 104

**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.  $6 - 5 =$
12.  $13 - 3 =$
13.  $8 - 5 =$
14.  $12 - 2 =$
15.  $8 - 4 =$
16.  $15 - 3 =$
17.  $9 - 2 =$
18.  $14 - 3 =$
19.  $\_\_\_ + 1 = 4$
20.  $\_\_\_ + 1 = 3$
21.  $\_\_\_ + 0 = 4$
22.  $6 - \_\_\_ = 4$
23.  $4 - \_\_\_ = 2$
24.  $7 - \_\_\_ = 2$
25.  $3 + 2 + 3 =$
26.  $1 + 9 + 8 =$
27.  $5 + 3 + 4 + 7 + 5 =$

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

28.  $\_\_\_ - \_\_\_ =$



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



29.  $\_\_\_ + \_\_\_ =$

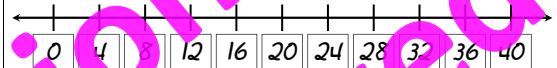
Adding or subtracting money. Example:  $\$20 + \$50 = \$70$

30.  $\$50 + \$20 =$
31.  $\$90 - \$60 =$
32.  $\_\_\_ + \$10 = \$70$
33.  $\$80 - \_\_\_ = \$20$

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

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



1.  $4 \times \_\_\_ = 16$
2.  $\_\_\_ \times 4 = 24$
3.  $\_\_\_ \times 4 = 8$
4.  $4 \times \_\_\_ = 32$
5.  $4 \times \_\_\_ = 36$
6.  $\_\_\_ \times 4 = 4$

**G** Write these number words as numerals.



1. four hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_
2. nine hundred and one  $\Rightarrow$  \_\_\_\_\_
3. one hundred and seventy-nine  $\Rightarrow$  \_\_\_\_\_
4. three hundred and ninety-seven  $\Rightarrow$  \_\_\_\_\_
5. six hundred and twelve  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

9

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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 ...

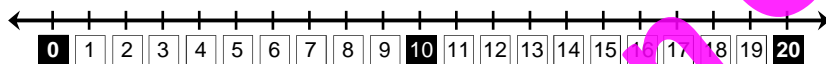


1. 25                      2. 50  
3. 80                      4. 95

**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.  $\_\_\_ + 3 = 8$
20.  $\_\_\_ + 2 = 8$
21.  $\_\_\_ + 1 = 6$
22.  $8 - \_\_\_ = 4$
23.  $9 - \_\_\_ = 6$
24.  $7 - \_\_\_ = 1$
25.  $4 + 4 + 1 =$  \_\_\_\_\_
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.  $\_\_\_ + \_\_\_ =$  \_\_\_\_\_



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.  $\_\_\_ - \_\_\_ =$  \_\_\_\_\_

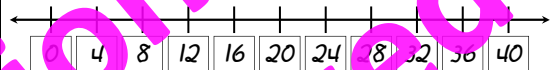
Adding or subtracting money. Example:  $\$20 + \$50 = \$70$

30.  $\$30 + \$30 =$  \_\_\_\_\_
31.  $\$90 - \$50 =$  \_\_\_\_\_
32.  $\_\_\_ + \$10 = \$80$
33.  $\$70 - \_\_\_ = \$50$



**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.  $4 \times \_\_\_ = 28$
2.  $\_\_\_ \times 4 = 16$
3.  $\_\_\_ \times 4 = 8$
4.  $4 \times \_\_\_ = 40$
5.  $4 \times \_\_\_ = 24$
6.  $\_\_\_ \times 4 = 12$

**G** Write these number words as numerals.



1. eight hundred and fifty-two  $\Rightarrow$  \_\_\_\_\_
2. five hundred and nineteen  $\Rightarrow$  \_\_\_\_\_
3. four hundred and twenty-five  $\Rightarrow$  \_\_\_\_\_
4. six hundred and eight  $\Rightarrow$  \_\_\_\_\_
5. one hundred and ninety-one  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

10

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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 ...

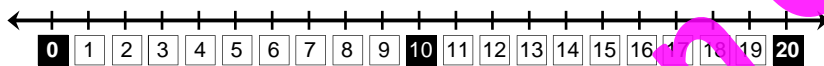


1. 40 2. 70  
3. 100 4. 160

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

377 760 512 132  
641 267 882 402

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

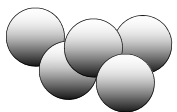


1.  $16 + 4 =$
2.  $6 + 6 =$
3.  $15 + 4 =$
4.  $9 + 8 =$
5.  $14 + 2 =$
6.  $9 + 6 =$
7.  $19 + 1 =$
8.  $9 + 3 =$
9.  $18 + 1 =$
10.  $17 - 1 =$
11.  $8 - 3 =$
12.  $15 - 5 =$
13.  $9 - 5 =$
14.  $17 - 3 =$
15.  $9 - 7 =$
16.  $17 - 2 =$
17.  $9 - 9 =$
18.  $18 - 2 =$
19.  $\_\_\_ + 5 = 7$
20.  $\_\_\_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



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

29.  $\_\_\_ + \_\_\_ =$

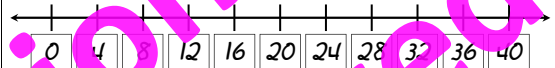
Adding or subtracting money. Example:  $\$20 + \$50 = \$70$



30.  $\$30 + \$40 =$
31.  $\$80 - \$50 =$
32.  $\_\_\_ + \$30 = \$90$
33.  $\$80 - \_\_\_ = \$20$

**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.  $4 \times \_\_\_ = 12$
2.  $\_\_\_ \times 4 = 36$
3.  $\_\_\_ \times 4 = 4$
4.  $4 \times \_\_\_ = 20$
5.  $4 \times \_\_\_ = 32$
6.  $\_\_\_ \times 4 = 28$

**G** Write these number words as numerals.



1. seven hundred and fourteen  $\Rightarrow$  \_\_\_\_\_
2. two hundred and thirty-seven  $\Rightarrow$  \_\_\_\_\_
3. nine hundred and seven  $\Rightarrow$  \_\_\_\_\_
4. six hundred and forty-one  $\Rightarrow$  \_\_\_\_\_
5. one hundred and seventy-three  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

11

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $\quad + 31 = 37$                       20.  $21 + \quad = 29$                       21.  $\quad + 33 = 38$   
22.  $28 - \quad = 26$                       23.  $\quad - 3 = 16$                       24.  $27 - \quad = 23$

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

25.  $\quad + \quad =$



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

26.  $\quad - \quad =$

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.  $\quad + \$40 = \$120$                       37.  $\quad + \$50 = \$130$

**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.  $2 \times 8 =$                       8.  $7 \times 3 =$   
9.  $9 \times 4 =$                       10.  $2 \times 4 =$

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



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

**G** Write these number words as numerals.



1. seven hundred and sixteen  $\Rightarrow$  \_\_\_\_\_  
2. six hundred and twenty-five  $\Rightarrow$  \_\_\_\_\_  
3. five hundred and eight  $\Rightarrow$  \_\_\_\_\_  
4. two hundred and sixty-one  $\Rightarrow$  \_\_\_\_\_  
5. three hundred and fifty-two  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

12

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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?

25. \_\_\_\_\_ = \_\_\_\_\_

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

26. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

- |                               |                     |
|-------------------------------|---------------------|
| 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. $31 + 52 + 70 + 50 + 4 =$ |                     |

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

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

**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. $10 \times 3 =$ | 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. $3 \times 9 =$ |

**F** 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. _____ $\times 4 = 28$ |

**G** Write these number words as numerals.



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





# Number Knowledge Worksheet

13

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $1 + 5 =$
4.  $6 + 25 =$
5.  $20 + 6 =$
6.  $4 + 28 =$
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.  $11 + 11 = 18$
20.  $33 + \quad = 40$
21.  $\quad + 25 = 29$
22.  $29 - \quad = 26$
23.  $\quad - 2 = 28$
24.  $38 - \quad = 35$

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

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

If you have \$59 and spend \$17, how much money do you have left?

26.  $\quad - \quad = \quad$

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.  $\quad + \$60 = \$120$
37.  $\quad + \$80 = \$130$

**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.  $2 \times \quad = 10$
2.  $\quad \times 3 = 15$
3.  $\quad \times 4 = 36$
4.  $2 \times \quad = 14$
5.  $3 \times \quad = 30$
6.  $\quad \times 4 = 24$

**G** Write these number words as numerals.

1. seven hundred and thirty-one  $\Rightarrow$
2. one hundred and seventy-three  $\Rightarrow$
3. five hundred and thirteen  $\Rightarrow$
4. three hundred and four  $\Rightarrow$
5. four hundred and thirty-seven  $\Rightarrow$



# Number Knowledge Worksheet

14

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $21 - 2 =$   
16.  $67 - 4 =$       17.  $12 - 9 =$       18.  $14 - 0 =$   
19.  $4 + 22 = 29$       20.  $18 + = 23$       21.  $+ 24 = 30$   
22.  $38 = 32$       23.  $- 7 = 33$       24.  $31 - = 22$

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

25.  $75 - 24 =$



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

26.  $16 + 30 =$

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.  $+ \$80 = \$110$       37.  $+ \$30 = \$120$

**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.  $3 \times = 18$       2.  $\times 4 = 36$   
3.  $\times 5 = 35$       4.  $3 \times = 30$   
5.  $4 \times = 20$       6.  $\times 5 = 50$

**G** Write these number words as numerals.



1. five hundred and ninety-one  $\Rightarrow$  \_\_\_\_\_  
2. seven hundred and thirty-two  $\Rightarrow$  \_\_\_\_\_  
3. one hundred and nineteen  $\Rightarrow$  \_\_\_\_\_  
4. eight hundred and six  $\Rightarrow$  \_\_\_\_\_  
5. six hundred and twenty-three  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

15

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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:  $33 + 4 = 37$

1.  $31 + 4 =$  \_\_\_\_\_
2.  $5 + 25 =$  \_\_\_\_\_
3.  $12 + 6 =$  \_\_\_\_\_
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.  $34 - 7 =$  \_\_\_\_\_
16.  $16 - 2 =$  \_\_\_\_\_
17.  $21 - 2 =$  \_\_\_\_\_
18.  $15 - 5 =$  \_\_\_\_\_
19. \_\_\_\_\_ + 28 = 33
20.  $17 +$  \_\_\_\_\_ = 21
21. \_\_\_\_\_ + 19 = 27
22.  $31 -$  \_\_\_\_\_ = 28
23. \_\_\_\_\_ - 3 = 19
24.  $22 -$  \_\_\_\_\_ = 17

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

25. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

A piece of string is 96cm long. If 63cm is cut off, how long is the piece of string that is left?

26. \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

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. \_\_\_\_\_ +  $\$70 = \$140$
37. \_\_\_\_\_ +  $\$50 = \$120$

**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.  $3 \times$  \_\_\_\_\_ = 27
2. \_\_\_\_\_  $\times 4 = 28$
3. \_\_\_\_\_  $\times 5 = 40$
4.  $3 \times$  \_\_\_\_\_ = 15
5.  $4 \times$  \_\_\_\_\_ = 24
6. \_\_\_\_\_  $\times 5 = 45$

**G** Write these number words as numerals.

1. eight hundred and forty-two  $\Rightarrow$  \_\_\_\_\_
2. one hundred and seventy-one  $\Rightarrow$  \_\_\_\_\_
3. six hundred and five  $\Rightarrow$  \_\_\_\_\_
4. five hundred and seventeen  $\Rightarrow$  \_\_\_\_\_
5. four hundred and twenty-four  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

16

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $17 - 9 =$   
16.  $36 - 6 =$                       17.  $16 - 8 =$                       18.  $34 - 4 =$   
19.  $4 + 25 = 30$                       20.  $29 + \quad = 32$                       21.  $\quad + 19 = 26$   
22.  $37 - \quad = 28$                       23.  $\quad - 4 = 17$                       24.  $32 - \quad = 26$

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

25.  $\quad - \quad =$

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



26.  $\quad + \quad =$

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

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

34.  $\$50 + \$60 =$                       35.  $\$90 + \$50 =$   
36.  $\quad + \$70 = \$130$                       37.  $\quad + \$90 = \$110$

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

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



1.  $3 \times \quad = 21$                       2.  $\quad \times 4 = 40$   
3.  $\quad \times 5 = 30$                       4.  $3 \times \quad = 24$   
5.  $4 \times \quad = 32$                       6.  $\quad \times 5 = 25$

**G** Write these number words as numerals.



1. nine hundred and eighty-six  $\Rightarrow$  \_\_\_\_\_  
2. three hundred and sixty-eight  $\Rightarrow$  \_\_\_\_\_  
3. six hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_  
4. five hundred and twelve  $\Rightarrow$  \_\_\_\_\_  
5. four hundred and three  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

17

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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:  $33 + 4 = 37$

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

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

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

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

26.  $\quad = \quad$

27.  $32 + 6 + 40 =$
28.  $4 + 25 + 40 =$
29.  $20 + 33 + 6 =$
30.  $40 + 2 + 35 =$
31.  $7 + 60 + 11 =$
32.  $31 + 50 + 8 =$
33.  $90 + 22 + 80 + 4 + 13 =$

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

34.  $\$50 + \$90 =$
35.  $\$90 + \$60 =$
36.  $\quad + \$70 = \$160$
37.  $\quad + \$90 = \$120$

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

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

1.  $3 \times \quad = 15$
2.  $\quad \times 4 = 36$
3.  $\quad \times 10 = 70$
4.  $3 \times \quad = 30$
5.  $4 \times \quad = 24$
6.  $\quad \times 10 = 100$

**G** Write these number words as numerals.

1. two hundred and forty-seven  $\Rightarrow$
2. five hundred and eighty-one  $\Rightarrow$
3. nine hundred and seventy-four  $\Rightarrow$
4. seven hundred and five  $\Rightarrow$
5. six hundred and eighteen  $\Rightarrow$





# Number Knowledge Worksheet

18

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $19 + 19 = 21$                       20.  $24 + \quad = 33$                       21.  $\quad + 18 = 24$   
22.  $24 - \quad = 16$                       23.  $\quad - 9 = 24$                       24.  $35 - \quad = 26$

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

25.  $\quad - \quad = \quad$



In Rooms 2, 3 and 4 there are 34 girls and 40 boys. How many pupils in all classes?

26.  $\quad + \quad = \quad$

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

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

34.  $\$90 + \$40 =$                       35.  $\$80 + \$90 =$   
36.  $\quad + \$60 = \$150$                       37.  $\quad + \$70 = \$130$

**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.  $5 \times 4 =$                       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.  $4 \times 1 =$

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



1.  $3 \times \quad = 24$                       2.  $\quad \times 4 = 32$   
3.  $\quad \times 10 = 90$                       4.  $3 \times \quad = 18$   
5.  $4 \times \quad = 20$                       6.  $\quad \times 10 = 60$

**G** Write these number words as numerals.



1. six hundred and fifteen  $\Rightarrow$  \_\_\_\_\_  
2. one hundred and sixty-four  $\Rightarrow$  \_\_\_\_\_  
3. nine hundred and two  $\Rightarrow$  \_\_\_\_\_  
4. six hundred and fifty-one  $\Rightarrow$  \_\_\_\_\_  
5. one hundred and forty-six  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

19

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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 ...



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

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

835 373 218 975  
187 544 726 490

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

1.  $30 + 7 =$  \_\_\_\_\_
2.  $8 + 14 =$  \_\_\_\_\_
3.  $39 + 6 =$  \_\_\_\_\_
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.  $\quad + 29 = 35$
20.  $17 + \quad = 24$
21.  $\quad + 28 = 32$
22.  $24 - \quad = 15$
23.  $\quad - 1 = 25$
24.  $20 - \quad = 11$

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

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

A piece of string is 78 cm long. 17 cm is cut off, how long is the piece of string that is left?

26.  $\quad - \quad = \quad$

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.  $\quad + \$90 = \$170$
37.  $\quad + \$50 = \$130$

**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.  $3 \times \quad = 27$
2.  $\quad \times 4 = 40$
3.  $\quad \times 10 = 50$
4.  $3 \times \quad = 21$
5.  $4 \times \quad = 28$
6.  $\quad \times 10 = 80$

**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

20

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

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

\_\_\_\_, \_\_\_\_, \_\_\_\_, 48, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, 28, \_\_\_\_, \_\_\_\_, 16, \_\_\_\_, \_\_\_\_, \_\_\_\_

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



1. 28  
2. 56  
3. 35  
4. 43

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

641 817 239 530  
705 966 199 486

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

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

If you have 98 blocks and lose 56, how many blocks do you have left?

25.  $98 - 56 =$

If you have 89 marbles and buy 10 more, how many marbles do you have?

26.  $89 + 10 =$

27.  $42 + 7 + 40 =$
28.  $2 + 35 + 50 =$
29.  $20 + 31 + 8 =$
30.  $70 + 5 + 13 =$
31.  $6 + 50 + 12 =$
32.  $24 + 60 + 5 =$

33.  $84 + 90 + 20 + 12 + 2 =$

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

34.  $\$90 + \$90 =$
35.  $\$40 + \$90 =$
36.  $+ \$80 = \$130$
37.  $+ \$80 = \$140$

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

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



1.  $2 \times = 18$
2.  $\times 3 = 30$
3.  $\times 4 = 28$
4.  $2 \times = 16$
5.  $3 \times = 18$
6.  $\times 4 = 32$

**G** Write these number words as numerals.



1. seven hundred and thirteen  $\Rightarrow$
2. two hundred and forty-nine  $\Rightarrow$
3. nine hundred and seven  $\Rightarrow$
4. six hundred and thirty-one  $\Rightarrow$
5. one hundred and ninety-four  $\Rightarrow$



# Number Knowledge Worksheet

21

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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. \_\_\_\_\_ 35 \_\_\_\_\_ 2. \_\_\_\_\_ 70 \_\_\_\_\_  
3. \_\_\_\_\_ 29 \_\_\_\_\_ 4. \_\_\_\_\_ 43 \_\_\_\_\_

**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.  $21 + 4 =$  \_\_\_\_\_  
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.  $_____ + 37 = 38$  20.  $17 + _____ = 19$  21.  $_____ + 26 = 30$   
22.  $19 - _____ = 13$  23.  $_____ - 7 = 21$  24.  $31 - _____ = 22$

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

25. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



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

26. \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

27.  $10 + 5 + 21 =$  \_\_\_\_\_ 28.  $30 + 33 + 6 =$  \_\_\_\_\_  
29.  $6 + 31 + 30 =$  \_\_\_\_\_ 30.  $55 + 2 + 10 =$  \_\_\_\_\_  
31.  $22 + 10 + 5 =$  \_\_\_\_\_ 32.  $3 + 30 + 51 =$  \_\_\_\_\_

33.  $4 + 50 + 70 + 52 + 31 =$  \_\_\_\_\_

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

34.  $\$70 + \$40 =$  \_\_\_\_\_ 35.  $\$700 + \$600 =$  \_\_\_\_\_  
36. \_\_\_\_\_ +  $\$80 = \$120$  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



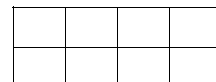
1.  $3 \times 2 =$  \_\_\_\_\_ 2.  $3 \times 1 =$  \_\_\_\_\_  
3.  $4 \times 6 =$  \_\_\_\_\_ 4.  $4 \times 5 =$  \_\_\_\_\_  
5.  $9 \times 2 =$  \_\_\_\_\_ 6.  $3 \times 8 =$  \_\_\_\_\_  
7.  $4 \times 10 =$  \_\_\_\_\_ 8.  $7 \times 5 =$  \_\_\_\_\_  
9.  $_____ \times 2 = 10$  10.  $3 \times _____ = 18$   
11.  $4 \times _____ = 36$  12.  $_____ \times 5 = 40$

**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  $\Rightarrow$  \_\_\_\_\_  
2. two hundred and thirty-one  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

22

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $___ + 15 = 19$
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?

25. \_\_\_\_\_ = \_\_\_\_\_



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

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.  $60 + 21 + 43 + 80 + 5 =$  \_\_\_\_\_

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

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

**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

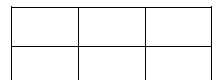
1.  $1 \times 2 =$  \_\_\_\_\_
2.  $3 \times 5 =$  \_\_\_\_\_
3.  $4 \times 4 =$  \_\_\_\_\_
4.  $2 \times 5 =$  \_\_\_\_\_
5.  $8 \times 2 =$  \_\_\_\_\_
6.  $3 \times 10 =$  \_\_\_\_\_
7.  $4 \times 7 =$  \_\_\_\_\_
8.  $6 \times 5 =$  \_\_\_\_\_
9.  $___ \times 2 = 14$
10.  $3 \times ___ = 27$
11.  $4 \times ___ = 20$
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  $\Rightarrow$  \_\_\_\_\_
2. six hundred and nineteen  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

23

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $39 + 3 =$  \_\_\_\_\_
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.  $_____ + 11 = 38$
20.  $11 + _____ = 19$
21.  $_____ + 4 = 29$
22.  $28 - _____ = 22$
23.  $_____ - 8 = 32$
24.  $17 - _____ = 14$

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

25. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

If you have \$120 and spend \$70, how much money do you have left?

26. \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

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.  $82 + 10 + 94 + 3 + 20 =$  \_\_\_\_\_

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

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

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

36. \_\_\_\_\_ +  $\$60 = \$120$

37. \_\_\_\_\_ +  $\$600 = \$1300$

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

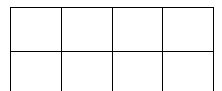
2's : 2, 4, 6, 8, 10, 12, 14, 16, 18, 20  
3's : 3, 6, 9, 12, 15, 18, 21, 24, 27, 30  
4's : 4, 8, 12, 16, 20, 24, 28, 32, 36, 40  
5's : 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

1.  $5 \times 2 =$  \_\_\_\_\_
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.  $_____ \times 2 = 20$
10.  $3 \times _____ = 15$
11.  $4 \times _____ = 28$
12.  $_____ \times 5 = 30$

**F** 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.



**G** Write these number words as numerals.

1. eight hundred and seventy-one  $\Rightarrow$  \_\_\_\_\_
2. five hundred and seventeen  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

24

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $37 - 6 =$
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.  $____ - 5 = 23$
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.  $80 + 41 + 3 + 60 + 24 =$

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

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

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

**F** 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  $\frac{1}{5}$  of this shape.



**G** Write these number words as numerals.

1. three hundred and fifteen  $\Rightarrow$  \_\_\_\_\_
2. six hundred and fifty-one  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

25

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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. 25      2. 90  
3. 37      4. 64

**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.  $32 + 5 =$   
4.  $5 + 35 =$       5.  $37 + 0 =$       6.  $2 + 19 =$   
7.  $26 + 2 =$       8.  $7 + 17 =$       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.  $_____ + 13 = 21$       20.  $25 + _____ = 33$       21.  $_____ + 24 = 31$   
22.  $32 - _____ = 29$       23.  $_____ - 3 = 19$       24.  $32 - _____ = 25$

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

25.  $_____ + _____ =$

A piece of string is 150m long. If 90cm is cut off, how long is the piece of string that is left?

26.  $_____ - _____ =$

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.  $_____ + \$70 = \$140$       37.  $_____ + \$700 = \$1200$

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

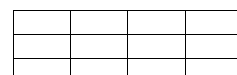
2's : 2, 4, 6, 8, 10, 12, 14, 16, 18, 20  
3's : 3, 6, 9, 12, 15, 18, 21, 24, 27, 30  
4's : 4, 8, 12, 16, 20, 24, 28, 32, 36, 40  
5's : 5, 10, 15, 20, 25, 30, 35, 40, 45, 50

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.  $_____ \times 2 = 12$       10.  $3 \times _____ = 21$   
11.  $4 \times _____ = 40$       12.  $_____ \times 5 = 35$

**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  $\Rightarrow$  \_\_\_\_\_  
2. five hundred and fourteen  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

26

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

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

50, \_\_, \_\_, \_\_, \_\_, \_\_, 60, \_\_, \_\_, 66, \_\_, \_\_, \_\_, 74, \_\_, \_\_

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

1. 28 2. 40  
3. 19 4. 35

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

614 652 682 638  
643 620 606 669

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

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

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

25.  $\_\_\_ - \_\_\_ =$  \_\_\_\_\_

If you have 51 blocks and are given 65 more, how many blocks do you have?

26.  $\_\_\_ + \_\_\_ =$  \_\_\_\_\_

27.  $8 + 41 + 30 =$  \_\_\_\_\_
28.  $5 + 64 + 10 =$  \_\_\_\_\_
29.  $70 + 6 + 12 =$  \_\_\_\_\_
30.  $10 + 6 + 33 =$  \_\_\_\_\_
31.  $4 + 50 + 32 =$  \_\_\_\_\_
32.  $27 + 60 + 2 =$  \_\_\_\_\_

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

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

34.  $\$60 + \$50 =$  \_\_\_\_\_
35.  $\$500 + \$900 =$  \_\_\_\_\_
36.  $\_\_\_ + \$50 = \$130$
37.  $\_\_\_ + \$200 = \$1100$

**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



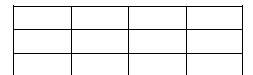
1.  $3 \times 3 =$  \_\_\_\_\_
2.  $4 \times 1 =$  \_\_\_\_\_
3.  $5 \times 5 =$  \_\_\_\_\_
4.  $4 \times 10 =$  \_\_\_\_\_
5.  $9 \times 3 =$  \_\_\_\_\_
6.  $4 \times 8 =$  \_\_\_\_\_
7.  $5 \times 10 =$  \_\_\_\_\_
8.  $7 \times 10 =$  \_\_\_\_\_
9.  $\_\_\_ \times 3 = 15$
10.  $4 \times \_\_\_ = 24$
11.  $5 \times \_\_\_ = 45$
12.  $\_\_\_ \times 10 = 80$

**F** 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.  $36 \div 4 =$  \_\_\_\_\_

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



**G** Write these number words as numerals.



1. two hundred and twelve  $\Rightarrow$  \_\_\_\_\_
2. nine hundred and twenty-one  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

27

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $_____ + 3 = 40$
20.  $27 + _____ = 36$
21.  $_____ + 5 = 31$
22.  $22 - _____ = 14$
23.  $_____ - 8 = 22$
24.  $30 - _____ = 28$

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

25. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



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

26. \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

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. \_\_\_\_\_ +  $\$90 = \$160$
37. \_\_\_\_\_ +  $\$300 = \$1200$

**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

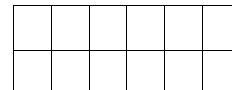
1.  $1 \times 3 =$  \_\_\_\_\_
2.  $4 \times 6 =$  \_\_\_\_\_
3.  $5 \times 4 =$  \_\_\_\_\_
4.  $2 \times 10 =$  \_\_\_\_\_
5.  $8 \times 3 =$  \_\_\_\_\_
6.  $4 \times 10 =$  \_\_\_\_\_
7.  $5 \times 7 =$  \_\_\_\_\_
8.  $6 \times 10 =$  \_\_\_\_\_
9.  $_____ \times 3 = 21$
10.  $4 \times _____ = 36$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

**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  $\Rightarrow$  \_\_\_\_\_
2. five hundred and sixteen  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

28

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $25 - 8 =$
16.  $18 - 6 =$
17.  $23 - 5 =$
18.  $39 - 5 =$
19.  $__ + 9 = 33$
20.  $16 + __ = 24$
21.  $__ + 2 = 31$
22.  $21 - __ = 15$
23.  $__ - 8 = 26$
24.  $35 - __ = 26$

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

25.  $__ - __ =$

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

26.  $__ + __ =$

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

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

34.  $\$40 + \$90 =$
35.  $\$900 + \$800 =$
36.  $__ + \$90 = \$150$
37.  $__ + \$600 = \$1300$

**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



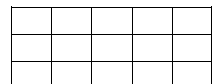
1.  $5 \times 3 =$
2.  $4 \times 4 =$
3.  $5 \times 2 =$
4.  $3 \times 10 =$
5.  $10 \times 3 =$
6.  $4 \times 7 =$
7.  $5 \times 6 =$
8.  $9 \times 10 =$
9.  $__ \times 3 = 30$
10.  $4 \times __ = 20$
11.  $5 \times __ = 35$
12.  $__ \times 10 = 60$

**F** 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.



**G** Write these number words as numerals.



1. seven hundred and nineteen  $\Rightarrow$  \_\_\_\_\_
2. one hundred and ninety-one  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

29

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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  
527 579 554 502

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

1.  $27 + 0 =$
2.  $9 + 16 =$
3.  $32 + 7 =$
4.  $4 + 18 =$
5.  $38 + 1 =$
6.  $5 + 29 =$
7.  $36 + 3 =$
8.  $8 + 29 =$
9.  $11 + 8 =$
10.  $27 - 0 =$
11.  $35 - 6 =$
12.  $19 - 7 =$
13.  $32 - 8 =$
14.  $19 - 1 =$
15.  $24 - 9 =$
16.  $19 - 3 =$
17.  $27 - 9 =$
18.  $37 - 8 =$
19.  $24 + 17 = 41$
20.  $26 + \quad = 35$
21.  $\quad + 4 = 22$
22.  $33 - \quad = 24$
23.  $\quad - 9 = 21$
24.  $34 - \quad = 25$

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



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

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.  $\quad - \quad = \quad$

27.  $54 + 5 + 10 =$

28.  $3 + 34 + 60 =$

29.  $30 + 36 + 2 =$

30.  $80 + 6 + 13 =$

31.  $1 + 10 + 67 =$

32.  $17 + 40 + 2 =$

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

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



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

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

36.  $\quad + \$80 = \$170$

37.  $\quad + \$700 = \$1300$

**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

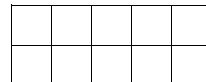
1.  $4 \times 3 =$
2.  $4 \times 2 =$
3.  $5 \times 3 =$
4.  $1 \times 10 =$
5.  $7 \times 3 =$
6.  $4 \times 5 =$
7.  $5 \times 7 =$
8.  $8 \times 10 =$
9.  $\quad \times 3 = 27$
10.  $4 \times \quad = 40$
11.  $5 \times \quad = 30$
12.  $\quad \times 10 = 50$

**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  $\Rightarrow$  \_\_\_\_\_
2. eight hundred and thirteen  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

30

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

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

150, \_\_, \_\_, \_\_, 110, \_\_, \_\_, \_\_, 70, \_\_, \_\_, \_\_, 30, \_\_, \_\_

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

1. 50 2. 90  
3. 72 4. 36

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

407 470 458 421  
465 440 416 482

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

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

If you have 130 blocks and lose 70, how many blocks do you have left?

25.  $___ - ___ =$

If you have 94 marbles and buy 52 more, how many marbles do you have?

26.  $___ + ___ =$

27.  $47 + 2 + 40 =$

28.  $5 + 52 + 30 =$

29.  $30 + 21 + 8 =$

30.  $10 + 3 + 75 =$

31.  $2 + 10 + 52 =$

32.  $65 + 20 + 4 =$

33.  $3 + 40 + 91 + 62 + 10 =$

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

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

35.  $\$900 + \$400 =$

36.  $___ + \$70 = \$120$

37.  $___ + \$600 = \$1400$

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

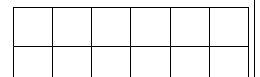
3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30  
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40  
5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50  
10's: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100

1.  $2 \times 3 =$
2.  $1 \times 3 =$
3.  $5 \times 1 =$
4.  $5 \times 10 =$
5.  $6 \times 3 =$
6.  $4 \times 9 =$
7.  $5 \times 8 =$
8.  $10 \times 10 =$
9.  $___ \times 3 = 18$
10.  $4 \times ___ = 28$
11.  $5 \times ___ = 50$
12.  $___ \times 10 = 70$

**F** Write in the missing division facts

1.  $9 \div 3 =$
2.  $4 \div 4 =$
3.  $25 \div 5 =$
4.  $40 \div 10 =$
5.  $27 \div 3 =$
6.  $32 \div 4 =$
7.  $50 \div 5 =$
8.  $70 \div 10 =$
9.  $24 \div 3 =$
10.  $40 \div 4 =$

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



**G** Write these number words as numerals.

1. two hundred and twenty-nine  $\Rightarrow$  \_\_\_\_\_
2. four hundred and ninety-two  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

31

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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 ...



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

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

532 595 504 559  
568 513 541 576

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

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. \_\_\_\_ + 35 = 40
20. 26 + \_\_\_\_ = 35
21. \_\_\_\_ + 23 = 31
22. 30 - \_\_\_\_ = 23
23. \_\_\_\_ - 7 = 27
24. 32 - \_\_\_\_ = 23

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?

26. \_\_\_\_ - \_\_\_\_ = \_\_\_\_

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.  $60 + 7 + 10 + 41 + 90 =$  \_\_\_\_

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

34.  $\$170 + \$400 =$  \_\_\_\_

35.  $\$70 + \$160 =$  \_\_\_\_

36. \_\_\_\_ + \$40 = \$120

37. \_\_\_\_ + \$700 = \$1500

**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.  $3 \times 2 =$  \_\_\_\_
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. \_\_\_\_  $\times 2 = 16$
12.  $3 \times$  \_\_\_\_  $= 9$
13.  $4 \times$  \_\_\_\_  $= 24$
14. \_\_\_\_  $\times 5 = 35$

**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  $\Rightarrow$  \_\_\_\_
2. two hundred and thirty-six  $\Rightarrow$  \_\_\_\_





# Number Knowledge Worksheet

32

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $4 + 25 = 31$
20.  $37 + = 40$
21.  $+ 29 = 34$
22.  $35 = 26$
23.  $7 = 25$
24.  $40 - = 32$

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

25.  $- =$

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

26.  $+ =$

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.  $21 + 70 + 80 + 35 + 3 =$  \_\_\_\_\_

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

34.  $\$130 + \$400 =$  \_\_\_\_\_
35.  $\$460 + \$80 =$  \_\_\_\_\_
36.  $+ \$70 = \$110$
37.  $+ \$600 = \$1500$

**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

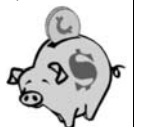


1.  $9 \times 2 =$  \_\_\_\_\_
2.  $3 \times 4 =$  \_\_\_\_\_
3.  $4 \times 1 =$  \_\_\_\_\_
4.  $7 \times 5 =$  \_\_\_\_\_
5.  $8 \times 10 =$  \_\_\_\_\_
6.  $2 \times 2 =$  \_\_\_\_\_
7.  $3 \times 5 =$  \_\_\_\_\_
8.  $6 \times 4 =$  \_\_\_\_\_
9.  $10 \times 5 =$  \_\_\_\_\_
10.  $10 \times 3 =$  \_\_\_\_\_
11.  $\times 10 = 90$
12.  $2 \times = 20$
13.  $3 \times = 18$
14.  $\times 4 = 28$

**F** Write in the missing division facts



1.  $21 \div 3 =$  \_\_\_\_\_
2.  $12 \div 4 =$  \_\_\_\_\_
3.  $10 \div 5 =$  \_\_\_\_\_
4.  $90 \div 10 =$  \_\_\_\_\_
5.  $\div 2 = 6$
6.  $\div 3 = 1$
7. What is  $\frac{1}{3}$  of 27? \_\_\_\_\_
8. If \$40 is shared by 2 people, how much money does each person get?  
 $\div =$



**G** Write these number words as numerals.



1. five hundred and thirty-seven  $\Rightarrow$  \_\_\_\_\_
2. seven hundred and seventy-three  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

33

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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  
317 360 347 385

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

1.  $23 + 1 =$  \_\_\_\_\_
2.  $4 + 38 =$  \_\_\_\_\_
3.  $21 + 1 =$  \_\_\_\_\_
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.  $_____ + 18 = 24$
20.  $28 + _____ = 32$
21.  $_____ + 4 = 30$
22.  $31 - _____ = 24$
23.  $_____ - 5 = 35$
24.  $25 - _____ = 18$

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



25. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

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



26. \_\_\_\_\_ - \_\_\_\_\_ = \_\_\_\_\_

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. \_\_\_\_\_ +  $\$60 = \$1200$
37. \_\_\_\_\_ +  $\$800 = \$1300$

**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.  $1 \times 2 =$  \_\_\_\_\_
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.  $_____ \times 5 = 25$
12.  $10 \times _____ = 70$
13.  $2 \times _____ = 8$
14.  $_____ \times 3 = 15$

**F** Write in the missing division facts



1.  $32 \div 4 =$  \_\_\_\_\_
2.  $30 \div 5 =$  \_\_\_\_\_
3.  $50 \div 10 =$  \_\_\_\_\_
4.  $14 \div 2 =$  \_\_\_\_\_
5.  $_____ \div 3 = 10$
6.  $_____ \div 4 = 2$
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  $\Rightarrow$  \_\_\_\_\_
2. six hundred and seventy-two  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

34

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

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

\_\_\_\_\_, \_\_\_\_\_, 30, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 80, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, 120, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

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

1. \_\_\_\_\_ 120 \_\_\_\_\_ 2. \_\_\_\_\_ 80 \_\_\_\_\_  
3. \_\_\_\_\_ 57 \_\_\_\_\_ 4. \_\_\_\_\_ 99 \_\_\_\_\_

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

263 297 230 209  
278 218 242 289

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

1.  $32 + 4 =$  \_\_\_\_\_
2.  $9 + 28 =$  \_\_\_\_\_
3.  $38 + 0 =$  \_\_\_\_\_
4.  $3 + 57 =$  \_\_\_\_\_
5.  $33 + 5 =$  \_\_\_\_\_
6.  $5 + 27 =$  \_\_\_\_\_
7.  $31 + 3 =$  \_\_\_\_\_
8.  $6 + 24 =$  \_\_\_\_\_
9.  $31 + 6 =$  \_\_\_\_\_
10.  $26 - 2 =$  \_\_\_\_\_
11.  $37 - 9 =$  \_\_\_\_\_
12.  $28 - 8 =$  \_\_\_\_\_
13.  $30 - 3 =$  \_\_\_\_\_
14.  $28 - 3 =$  \_\_\_\_\_
15.  $32 - 5 =$  \_\_\_\_\_
16.  $24 - 1 =$  \_\_\_\_\_
17.  $30 - 6 =$  \_\_\_\_\_
18.  $27 - 1 =$  \_\_\_\_\_
19. \_\_\_\_\_ + 8 = 32
20.  $17 +$  \_\_\_\_\_ = 21
21. \_\_\_\_\_ + 27 = 33
22.  $35 -$  \_\_\_\_\_ = 27
23. \_\_\_\_\_ - 7 = 33
24.  $37 -$  \_\_\_\_\_ = 28

If you have 174 blocks and lose 82, how many blocks do you have left?

25. \_\_\_\_\_ = \_\_\_\_\_

If you have 73 marbles and buy 85 more, how many marbles do you have?

26. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

27.  $5 + 64 + 40 =$  \_\_\_\_\_
28.  $72 + 60 + 5 =$  \_\_\_\_\_
29.  $60 + 2 + 54 =$  \_\_\_\_\_
30.  $6 + 92 + 10 =$  \_\_\_\_\_
31.  $81 + 40 + 7 =$  \_\_\_\_\_
32.  $60 + 5 + 61 =$  \_\_\_\_\_

33.  $3 + 32 + 90 + 70 + 12 =$  \_\_\_\_\_

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

34.  $\$150 + \$500 =$  \_\_\_\_\_
35.  $\$240 + \$90 =$  \_\_\_\_\_
36. \_\_\_\_\_ +  $\$80 = \$110$
37. \_\_\_\_\_ +  $\$300 = \$1200$

**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.  $8 \times 2 =$  \_\_\_\_\_
2.  $3 \times 6 =$  \_\_\_\_\_
3.  $4 \times 5 =$  \_\_\_\_\_
4.  $6 \times 5 =$  \_\_\_\_\_
5.  $10 \times 10 =$  \_\_\_\_\_
6.  $2 \times 3 =$  \_\_\_\_\_
7.  $3 \times 4 =$  \_\_\_\_\_
8.  $9 \times 4 =$  \_\_\_\_\_
9.  $2 \times 5 =$  \_\_\_\_\_
10.  $10 \times 1 =$  \_\_\_\_\_
11. \_\_\_\_\_  $\times 4 = 32$
12.  $5 \times$  \_\_\_\_\_ = 40
13.  $10 \times$  \_\_\_\_\_ = 50
14. \_\_\_\_\_  $\times 2 = 14$

**F** Write in the missing division facts



1.  $20 \div 5 =$  \_\_\_\_\_
2.  $30 \div 10 =$  \_\_\_\_\_
3.  $6 \div 2 =$  \_\_\_\_\_
4.  $24 \div 3 =$  \_\_\_\_\_
5. \_\_\_\_\_  $\div 4 = 9$
6. \_\_\_\_\_  $\div 5 = 5$
7. What is  $\frac{1}{5}$  of 50? \_\_\_\_\_
8. If  $\$90$  is shared by 10 people, how much money does each person get?  
\_\_\_\_\_  $\div$  \_\_\_\_\_ = \_\_\_\_\_



**G** Write these number words as numerals.



1. three hundred and fifty-six  $\Rightarrow$  \_\_\_\_\_
2. nine hundred and sixty-five  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

35

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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:  $33 + 4 = 37$

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

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

25.  $92 + 64 =$

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

26.  $182 - 91 =$

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.  $+ \$70 = \$140$  37.  $+ \$500 = \$1200$

**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.  $5 \times 2 =$  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.  $\times 3 = 27$  12.  $4 \times = 20$   
13.  $5 \times = 45$  14.  $\times 10 = 60$

**F** Write in the missing division facts



1.  $100 \div 10 =$  2.  $4 \div 2 =$   
3.  $12 \div 3 =$  4.  $24 \div 4 =$   
5.  $\div 5 = 6$  6.  $\div 10 = 1$   
7. What is  $\frac{1}{10}$  of 90?  
8. If \$16 is shared between 2 people, how much money does each person get?

$\div =$



**G** Write these number words as numerals.



1. eight hundred and fifty-three  $\Rightarrow$   
2. two hundred and thirty-five  $\Rightarrow$



# Number Knowledge Worksheet

36

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $____ - 8 = 28$
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.  $90 + 41 + 12 + 60 + 3 =$  \_\_\_\_\_

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

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

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

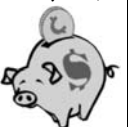
3's: 3, 6, 9, 12, 15, 18, 21, 24, 27, 30  
4's: 4, 8, 12, 16, 20, 24, 28, 32, 36, 40



1.  $10 \times 2 =$  \_\_\_\_\_
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.  $____ \times 2 = 12$
12.  $3 \times ____ = 30$
13.  $4 \times ____ = 36$
14.  $____ \times 5 = 50$

**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 18? \_\_\_\_\_
8. If \$21 is shared between 3 people, how much money does each person get?  
 $____ \div ____ =$  \_\_\_\_\_



**G** Write these number words as numerals.

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







# Number Knowledge Worksheet

**37**

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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:  $33 + 4 = 37$

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

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

25. \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



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

26. \_\_\_\_\_ = \_\_\_\_\_

27.  $2 + 66 + 40 =$  \_\_\_\_\_
28.  $74 + 60 + 3 =$  \_\_\_\_\_
29.  $80 + 7 + 42 =$  \_\_\_\_\_
30.  $5 + 74 + 30 =$  \_\_\_\_\_
31.  $81 + 60 + 5 =$  \_\_\_\_\_
32.  $90 + 2 + 74 =$  \_\_\_\_\_

33.  $30 + 53 + 4 + 72 + 50 =$  \_\_\_\_\_

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

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

**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.  $4 \times 2 =$  \_\_\_\_\_
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.  $_____ \times 10 = 80$
12.  $2 \times _____ = 6$
13.  $3 \times _____ = 21$
14.  $_____ \times 4 = 40$

**F** Write in the missing division facts



1.  $21 \div 3 =$  \_\_\_\_\_
2.  $12 \div 4 =$  \_\_\_\_\_
3.  $10 \div 5 =$  \_\_\_\_\_
4.  $90 \div 10 =$  \_\_\_\_\_
5.  $_____ \div 2 = 6$
6.  $_____ \div 3 = 1$
7. What is  $\frac{1}{3}$  of 30? \_\_\_\_\_
8. If \$36 is shared by 4 people, how much money does each person get?  
\_\_\_\_\_  $\div$  \_\_\_\_\_ = \_\_\_\_\_



**G** Write these number words as numerals.



1. one hundred and ninety-five  $\Rightarrow$  \_\_\_\_\_
2. five hundred and fifty-nine  $\Rightarrow$  \_\_\_\_\_





# Number Knowledge Worksheet

38

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $32 - 5 =$  \_\_\_\_\_
16.  $29 - 2 =$  \_\_\_\_\_
17.  $33 - 7 =$  \_\_\_\_\_
18.  $27 - 7 =$  \_\_\_\_\_
19.  $\_\_\_ + 9 = 35$
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 34 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.  $60 + 23 + 41 + 5 + 80 =$  \_\_\_\_\_

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.

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

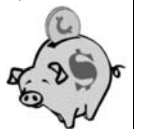


1.  $7 \times 2 =$  \_\_\_\_\_
2.  $3 \times 1 =$  \_\_\_\_\_
3.  $4 \times 2 =$  \_\_\_\_\_
4.  $8 \times 5 =$  \_\_\_\_\_
5.  $6 \times 10 =$  \_\_\_\_\_
6.  $2 \times 5 =$  \_\_\_\_\_
7.  $3 \times 3 =$  \_\_\_\_\_
8.  $10 \times 4 =$  \_\_\_\_\_
9.  $9 \times 5 =$  \_\_\_\_\_
10.  $10 \times 2 =$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



**G** Write these number words as numerals.



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



# Number Knowledge Worksheet

39

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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.  $36 + 2 =$
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.  $____ - 9 = 28$
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 43 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.  $7 + 11 + 70 + 90 + 31 =$

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.



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.  $2 \times 2 =$
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  $\Rightarrow$  \_\_\_\_\_
2. eight hundred and eighty-four  $\Rightarrow$  \_\_\_\_\_



# Number Knowledge Worksheet

40

Term: \_\_\_\_\_ Week: \_\_\_\_\_ Signed when completed (teacher or parent): \_\_\_\_\_

**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. 60  
3. 49 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:  $33 + 4 = 37$

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.  $29 - 1 =$
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.  $____ - ____ = ____$

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.  $90 + 50 + 13 + 52 + 11 =$

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

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

**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.  $6 \times 2 =$
2.  $3 \times 5 =$
3.  $4 \times 3 =$
4.  $10 \times 5 =$
5.  $9 \times 10 =$
6.  $2 \times 4 =$
7.  $3 \times 1 =$
8.  $7 \times 4 =$
9.  $8 \times 5 =$
10.  $10 \times 4 =$
11.  $____ \times 3 = 24$
12.  $4 \times ____ = 36$
13.  $5 \times ____ = 35$
14.  $____ \times 10 = 80$

**F** Write in the missing division facts



1.  $40 \div 10 =$
2.  $6 \div 2 =$
3.  $21 \div 3 =$
4.  $36 \div 4 =$
5.  $____ \div 5 = 6$
6.  $____ \div 10 = 1$
7. What is  $\frac{1}{10}$  of 60?
8. If \$18 is shared between 2 people, how much money does each person get?

$____ \div ____ = ____$



**G** Write these number words as numerals.



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

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