

(Suggested use at Year 3)

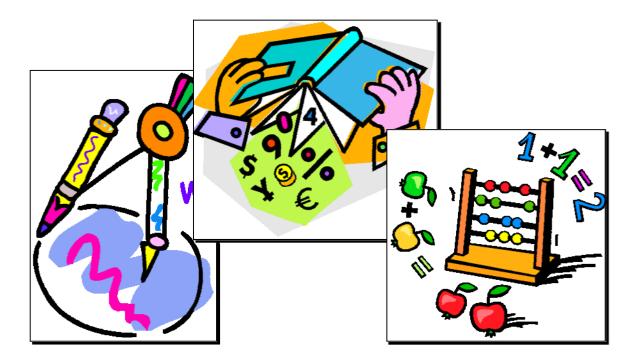
### 40 BLACKLINE PHOTOCOPY MASTERS - Answers Included

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

Mathematics in the New Zealand Curriculum

and information from the various resources of the ...

Numeracy Professional Development Project



Author: A. W. Stark





This resource unit may be used as a master, and therefore can be photocopied, only by the school or institution that has purchased this resource unit.



Note from the author:

About this resource ...

# Number Knowledge Series 1 - Book 3 (Code: NK3)

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

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

## Mathematics in the New Zealand Curriculum

and information from the various resources of the ...

## Numeracy Professional Development Project

... involving the Strategy Stages as listed below.

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

#### How to use these resources.

There are 8 resources in this series.

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

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

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

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

#### Available as HOMEWORK WRITE-ON WORKBOOKS

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





# How to use this resource - Book 3

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, 5's and 10's.

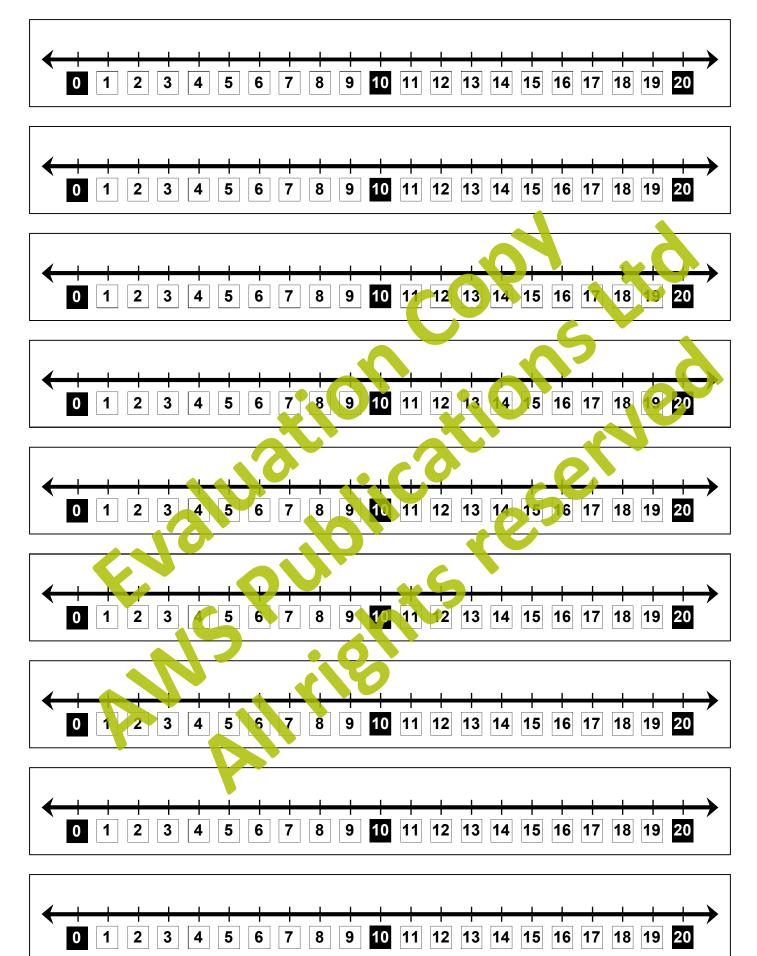
There are 40 activity sheets in this resource. The worksheets are divided into 2 groups of 20 and gradually get more difficult. Below is a summary of what is contained within each group of worksheets.



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

Worksheets 1 to 20						
Worksheet Activity	Teaching Ideas					
A	<ul> <li>In this activity, pupils are exposed to counting for wards and backwards in 1's and skip counting in 2's, 5's and 10's, as they write in the missing numbers</li> </ul>					
В	<ul> <li>In this activity, pupils improve their recall of the numbers as they write the numbers that come before and after a given number either counting in 1's or skip counting in 2's, 5's or 10's.</li> </ul>					
С	<ul> <li>In this activity, pupils learn to order 3 numbers between 1 &amp; 100 from smallest to largest or vice versa.</li> </ul>					
	<ul> <li>In this activity the first 6 questions revise the numbers that add to 9 introduced in Book 2. Questions involve adding and subtracting. <i>Example:</i> 1+0=1 5-3=2, 3+4=7, 8-5=3</li> <li>In questions 7 to 12, the combinations that add up to 10 and the corresponding subtraction facts are</li> </ul>					
	revised. Combinations that <b>add up to 1 to 18</b> and the corresponding subtraction facts are introduced. Under each group of shapes, pupils are to write an equation.					
	• Pupils are to answer each question by <b>counting</b> the shapes and writing their answers in the boxes provided. Example: $8 + 2 = 10$ $8 + 2 = 10$ $12 - 3 = 9$					
D	Some questions are arranged in such a way as to allow pupils to develop various strategies when solving problems, either counting on or counting back.					
	<ul> <li>6 + * * * • • • • • • • • • • • • • • • •</li></ul>					
	<ul> <li>Example: <u>4</u> + 2 + <u>1</u> = 7, 7 + <u>4</u> + <u>6</u> = 17</li> <li>In question 15, pupils write an equation for the information given in a simple word problem, then solve the equation.</li> </ul>					
	In question 16, pupils are to shade in one half of a group of shapes or a single shape.					
E	<ul> <li>In this activity, skip counting in multiples of 2's, 5's or 10's is used to work out the appropriate multiplication facts. A number line is provided.</li> </ul>					
	Example: $0 2 4 6 8 10 12 14 16 18 20$					
F	<ul> <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> <li>In this activity numbers (numerals) are written in words and pupils are to read the number words and write the number.</li> </ul>					
G	<ul> <li>Pupils are exposed to 'teen' and 'ty' numbers in pairs (17 &amp; 71, 18 &amp; 81) and other numbers where the digits have been reversed (46 &amp; 64, 28 &amp; 82 etc.).</li> </ul>					
AWS						

Worksheets 21 to 40					
Worksheet Activity	Teaching Ideas				
A	In this activity, pupils are exposed to <b>counting forwards</b> and <b>backwards</b> in 1's and <b>skip countin</b> 2's, 5's and 10's, as they write in the missing numbers.	<b>g</b> in			
В	In this activity, pupils improve their recall of the numbers as they write the numbers that come and <b>after</b> a given number either counting in <b>1's</b> or skip counting in <b>2's</b> , <b>5's</b> or <b>10's</b> .	before			
С	In this activity, pupils learn to <b>order 8</b> numbers between 1 & 100 from smallest to largest or vic versa.	e			
	In this activity, a number line from 0 to 20 is provided for pupils to use when solving the addition subtraction problems, revising all number combinations from 2 to 20. A <b>number line master</b> is provided on the next page that can be photocopied and given to pupils.  Example:	on or			
	Adding combinations less than 9, have 10 added to one number. <i>Example: 1 written as 11, 2 written as 12, etc. so the questions become 12</i> + 5 =?, 3 + 14 = 3	2 oto			
D	Within each question from 1 to 18, the larger number is written first, allowing pupils to develop <b>'counting on'</b> strategy to solve, thus moving on from imaging using shapes.				
	In questions 25 to 26, 2 out of the 3 numbers or 4 out of the 5 numbers add to 5 or 10 respect hence developing the strategy of 5+ & 10+.	vely,			
	<i>Example:</i> $\underline{4} + 2 + \underline{1} = 7$ , $7 + \underline{4} + \underline{6} = 17$ , $\underline{6} + \underline{4} + 3 + \underline{1} + \underline{9} = 23$ In questions 28 & 29, pupils write an equation for the information given in a simple word proble then solve the equation.	em,			
	In questions 30 to 33, pupils are learning to add or subtract in multiples of 10, with numbers expressed in dollars Example: $(320 + 30 = \frac{$50}{,})$ , $$40 + $50 = 390$ , etc.				
E	In this activity, for questions 1 to 8 the multiplication facts for 2's, 5's or 10's are revised. Example: $2 \times 6 = \underline{12}$ , $5 \times 5 = \underline{25}$ , $7 \times 10 = \underline{70}$ , etc. In questions 9 to 12, the multiplication facts have been rearranged to allow pupils to develop alternative strategies when solving. Example: $\underline{6} \times 2 = 12$ , $10 \times \underline{2} = 30$ The appropriate skip counting sequences are provided. Example: $\underline{2's}: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20$ 5: 5, 10, 15, 20, 25, 40, 35, 10, 45, 50 $\underline{10's}: 10, 20, 36, 40, 50, 40, 70, 80, 90, 100$				
1	In this activity, for <b>Worksheets 21 to 30</b> and questions 1 to 10, the division facts for 2's, 5's and are introduced. Example: $12 \div 2 = 6$ , $25 \div 5 = 5$ , $80 \div 10 = 8$ , etc.	d 10's			
	In question 11, pupils are to colour in fractions of a shape - $1/2$ 's, $1/5$ 's or $1/10$ 's. <i>Example: Colour in</i> $1/10$ of this shape.				
F	In this activity, for <b>Worksheets 31 to 40</b> and questions 1 to 4, the division facts for 2's, 5's and are revised.	10's			
	For questions 5 & 6, the division facts have been rearranged to allow pupils to develop alterna strategies when solving. <i>Example:</i> $\underline{12} \div 2 = 6$ , $25 \div 5 = \underline{5}$ , $80 \div 10 = \underline{8}$ , <i>etc.</i>	ative			
	In question 7, pupils are to find $1/2$ , $1/5$ or $1/10$ of a given number. <i>Example: What is</i> $1/2$ of 20? In question 8, pupils are to solve a word problem involving sharing money into $1/2$ 's, $1/5$ 's or $1/10$	)'S.			
G	In this activity numbers (numerals) are written as words and pupils are to read the number wor and write the number.	rds			
J	Pupils are exposed to <b>'teen'</b> and <b>'ty'</b> numbers in pairs (17 & 71, 18 & 81) and other numbers w	here			







ВkЗ Name: Class: Write in the missing numbers as you count in I's. A \_\_, \_\_, \_\_, 5, 6, \_\_, \_\_, 9, \_\_, \_\_, \_\_, 13, \_\_, \_\_, 16, \_\_, 18, 19, 20 Ι. Write these В С Counting in I's, write the 55 numbers in order 81 number that comes 28 6 79 from smallest to before and after ... largest. 100 lЦ 63 Ц 37 I. 5 18 З. 9 12 D Add or subtract these numbers. Skip counting and multiplying. Use the number line to work out the answers, Example:  $2+2+2+2+2=5\times2=10$ 1 **| + 0 =** 2 **6 + | =** 3. **2** 1 = ч. Ц - Д = 5. **2** + 6. 1 = 4 0 2 4 6 8 10 12 4 16 18 20 **\***\* 5 Add or subtract these objects || x 2 = $2 2 \times 2 =$ then write the equation. 3 x 2  $4 \times 2 =$ ч. 5. 5 x 2 6.  $6 \times 2 =$ 8. 8 x 2 = x 2 =9 x 2 = 10.  $10 \times 2 =$ Write in the missing multiplication facts. 1.2x = 22 x 2 = 44.2x = 83. x 2 = 65.  $2 \times = 10$ x 2 = 12G Write these number words as numerals. Ι. thirty-one fifty-four 2. 1 + 2 = I4. **2** 9 = 13. **3** thirteen З. ⇒ If you have \$4 and are given \$8, sixty-six how much money do you have? ⇒ 4. forty-five 5. ⇔ 15. + = Colour in half of these shapes. 16. 45 54 13 66 31





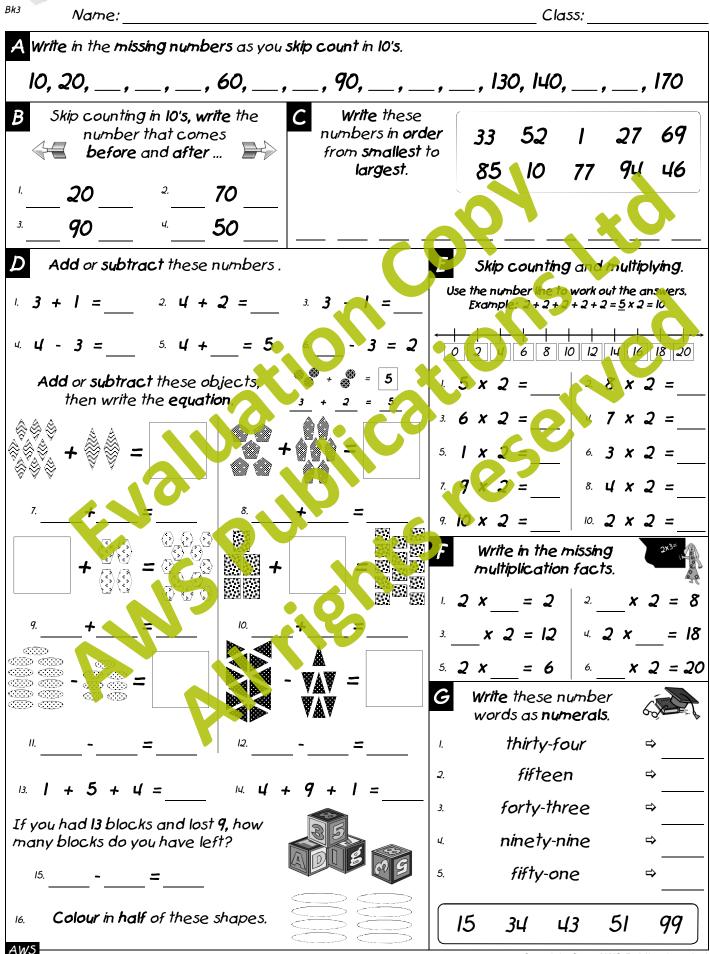




ВkЗ Name: Class: A Write in the missing numbers as you skip count in 5's. 5, \_\_\_, \_\_, 20, 25, \_\_\_, \_\_\_, 45, 50, 55, \_\_\_, \_\_\_, 75, 80, \_\_\_, \_\_\_ B Skip counting in 5's, write the Write these Cnumbers in order 96 23 4 number that comes 17 60 from smallest to before and after ... 58 9 largest. 34 82 75 <sup>2.</sup> 65 I. 10 45 З. 30 Add or subtract these numbers. Skip counting and multiplying. Use the number line to work out the answers, Example:  $2+2+2+2+2=5\times2=10$ . **2 + 0 =** 2. **4 + 3 =** 3. **1**∕ 1 = 2 4 6 8 10 12 4 16 10 20 4.3 - 2 = 5.1 + = 56. 7 = 000 5 Add or subtract these objects  $1 - 9 \times 2 = -$ 2  $4 \times 2 =$ then write the equation. 3. 10 x 2 4. 2 x 2 = 5. 5 x 2 6. 8 x 2 = x 2 = 8. 7 x 2 = 9. **| x 2 =** 10. 3 x 2 = Write in the missing multiplication facts. 1. 2 x = 8 2. x 2 = 12 9. ч**2х = 20** 3. x 2 = 4  $\supset$ 3 B 5553 5553 1993  $\supset$ 5.  $2 \times = 14$  $x \ 2 = 16$ 8991 8993 G Write these number D 🖅 words as numerals. Ι. thirty-three fifty-seven 2. 13. **4 + 1 + 2 =** 14.5 + 2 + 8 =sixty-one З. ⇒ If you have 8 cards and pick up 5, how 5 sixteen many cards do you have? ⇒ 4. seventy-five 5 ⇔ 15. + = Colour in half of these shapes. 16. 57 75 16 33 61





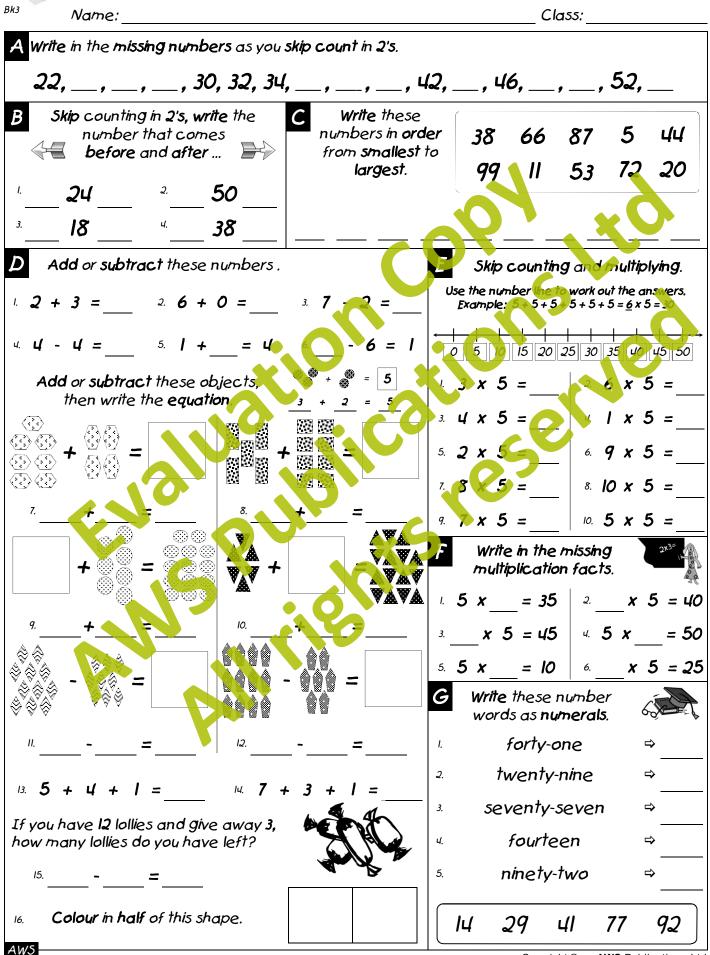




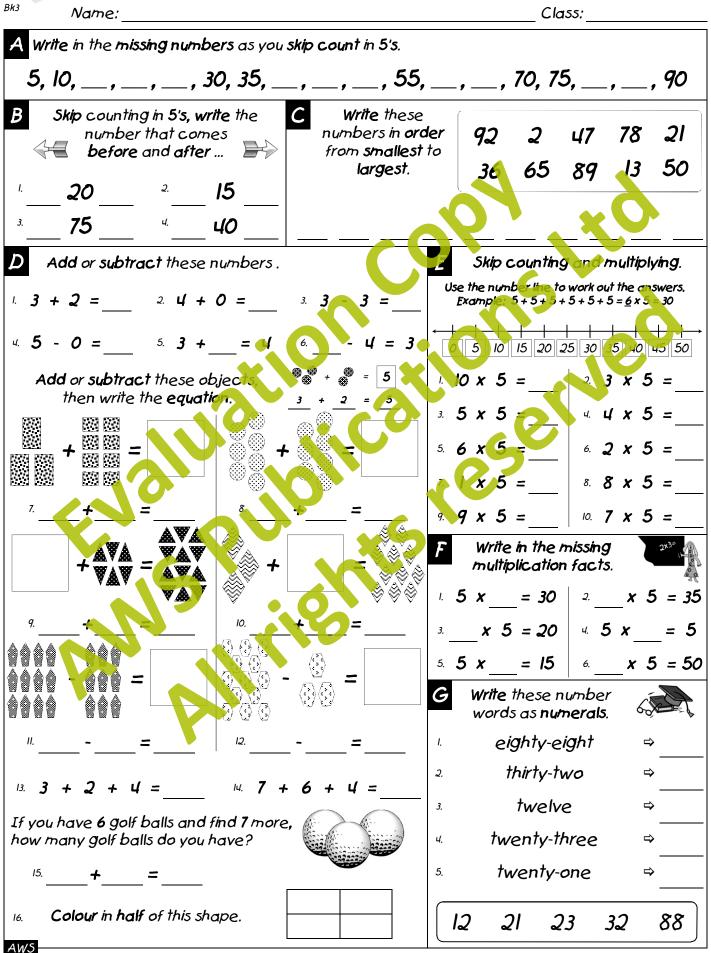
ВkЗ Name: Class: A Write in the missing numbers as you count backwards in I's. 30, \_\_, \_\_, \_\_, 26, 25, \_\_, \_\_, 22, \_\_, \_\_, 18, \_\_, 16, \_\_ В Counting in I's, write the Write these numbers in order 12 68 43 29 number that comes 97 from smallest to before and after ... largest. 35 56 80 71 26 <sup>2</sup>. II I. З. 18 21 D Add or subtract these numbers. Skip counting and multiplying. Use the number line to work out the answers. 1 + 2 = 2 + 3 = 3 - 62 = Example  $5 + 5 + 5 + 5 + 5 + 5 = 6 \times 5 = 30$ 5 10 15 20 25 30 35 40 45 50 4.7 - 3 = 5.1 + = -76. 1 = 55  $1 \times 5 =$ Add or subtract these objects  $22 \times 5 =$ then write the equation. 3. **3 x 5** 4. **4 x 5 =** 5. 5 x 5 6. **6 x 5 =** <u>co</u> (7 x 5 = 8. 8 x 5 = 9 x 5 = 10. 10 x 5 = Write in the missing multiplication facts. 1. 5 x = 5 | 2. x 5 = 10 3. x 5 = 15 4. 5 x = 206. 5. 5 x = 25x 5 = 30G Write these number words as numerals. Ι. nineteen sixty-two 2. 2 + 3 =H. 8 + 2 + 6 =13. **Ц** twenty-two З. ⇒ If you ate 7 carrots and then 5 more, ninety-one how many carrots did you eat? ч. ⇒ twenty-six 5. 15. + = Colour in half of these shapes. 16. 19 22 26 62 91





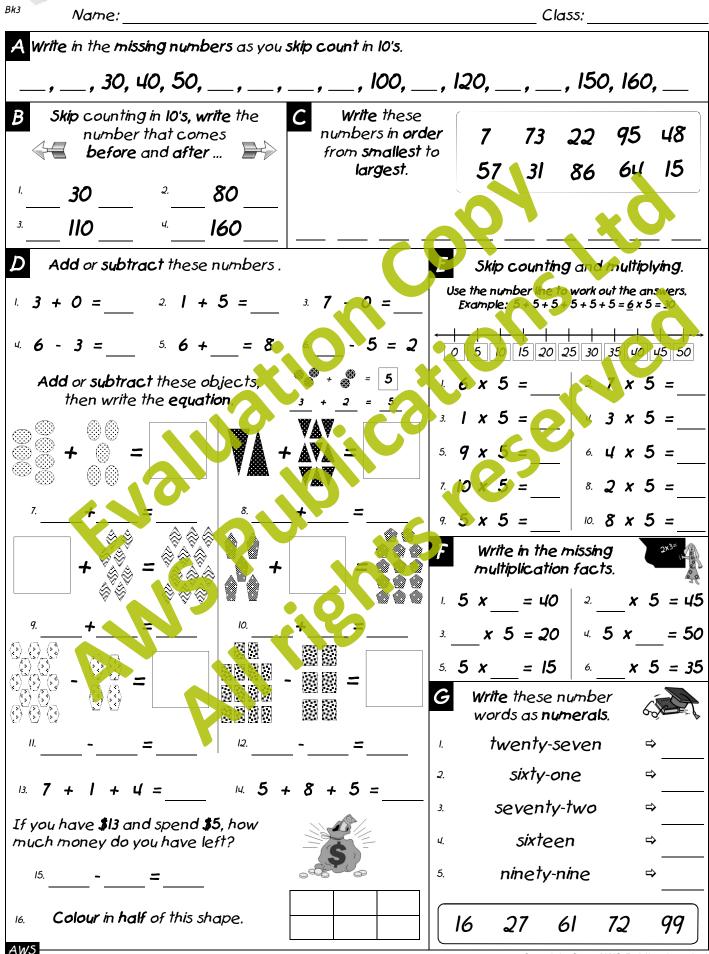






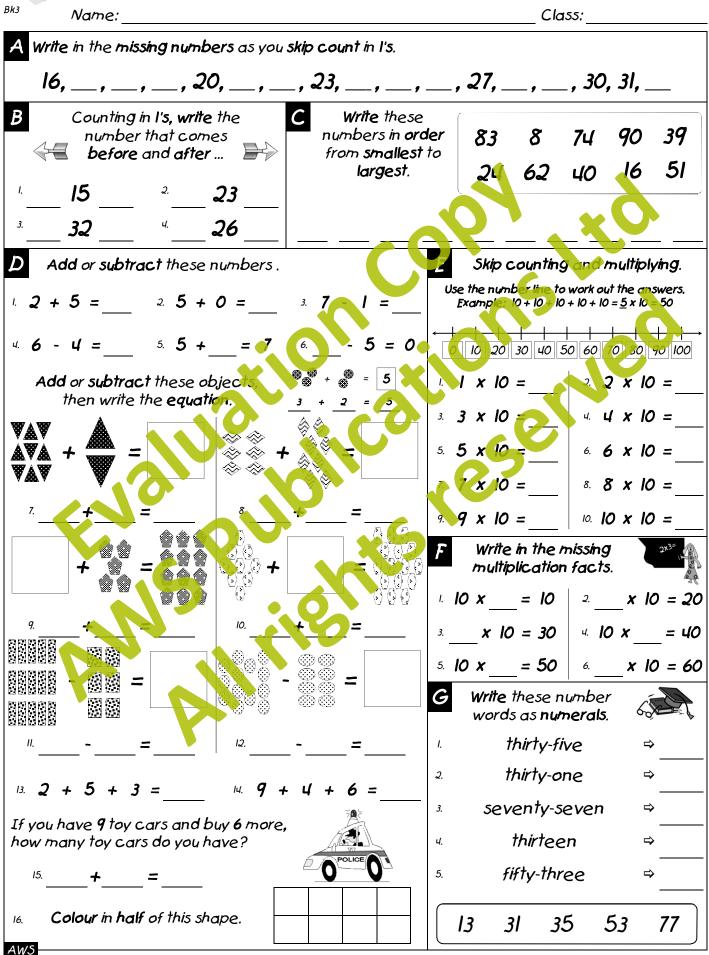






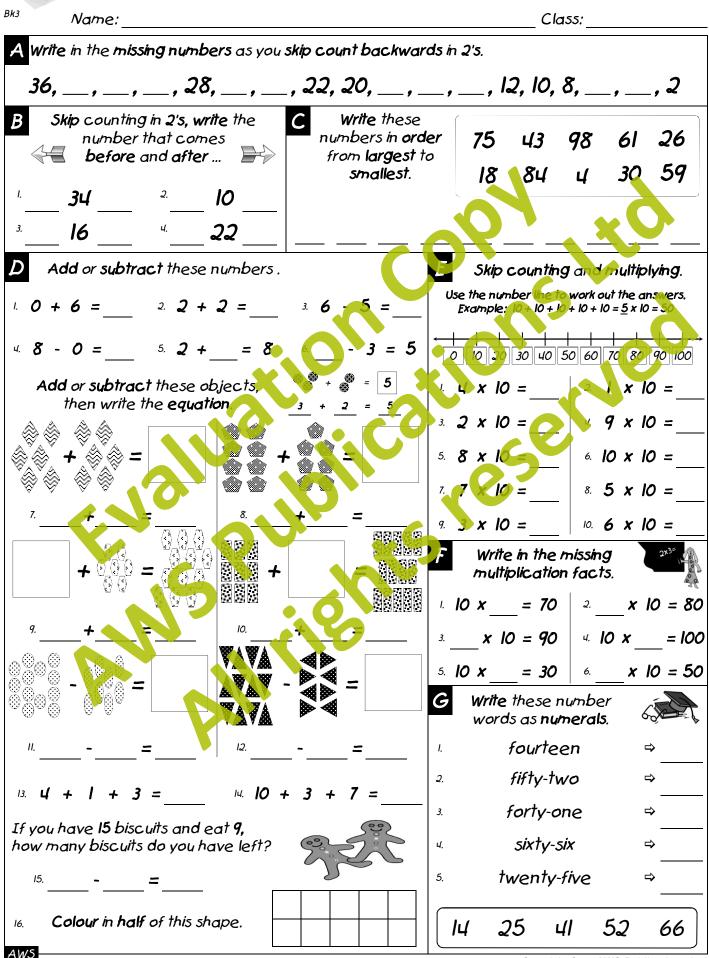




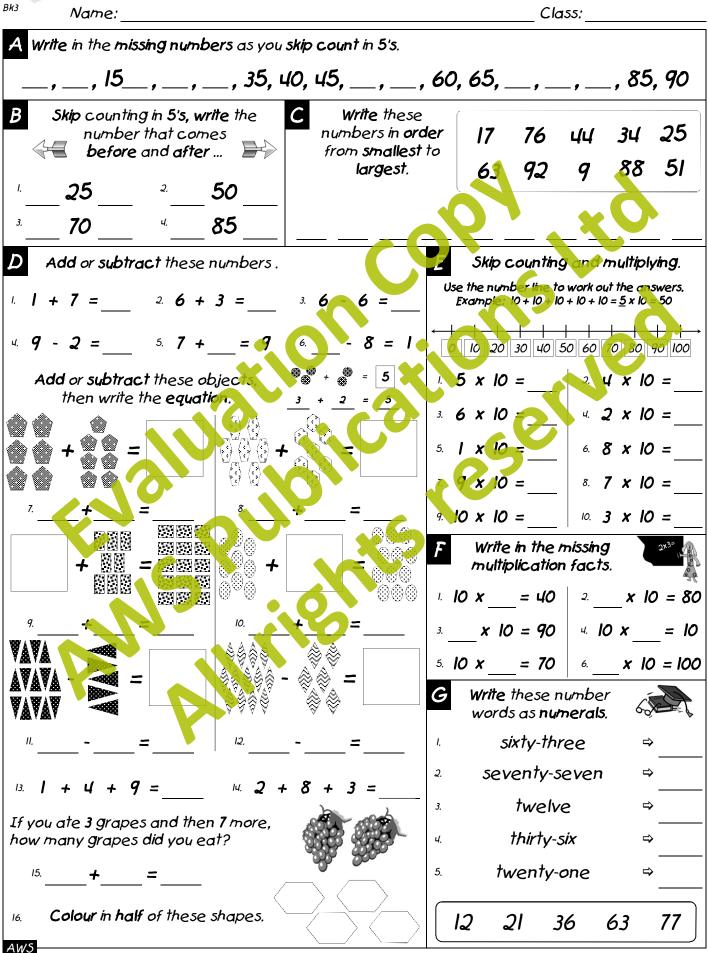






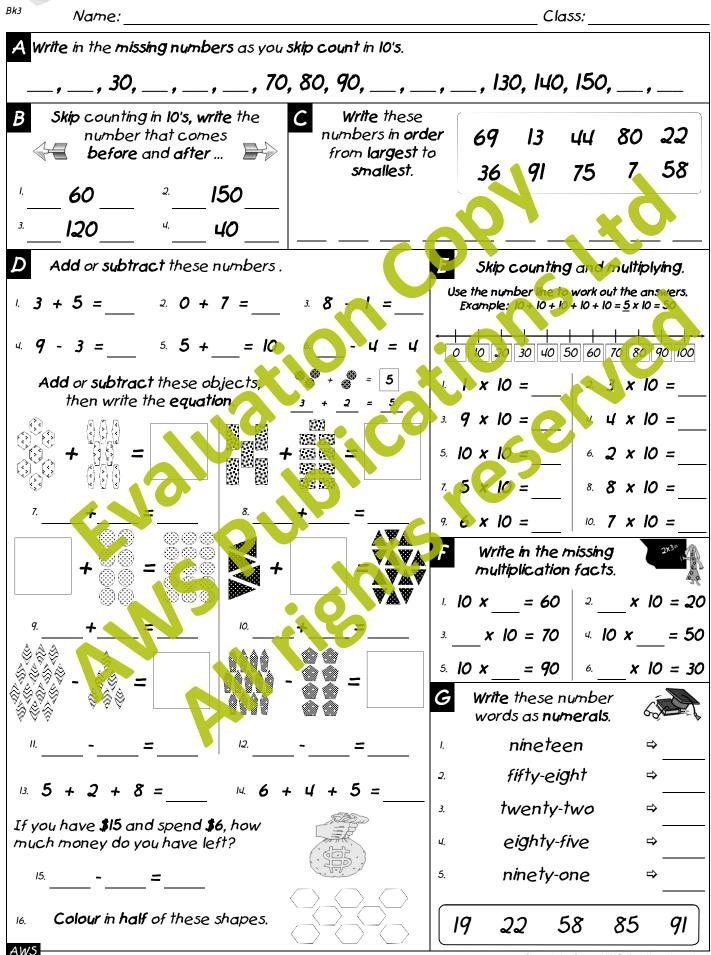




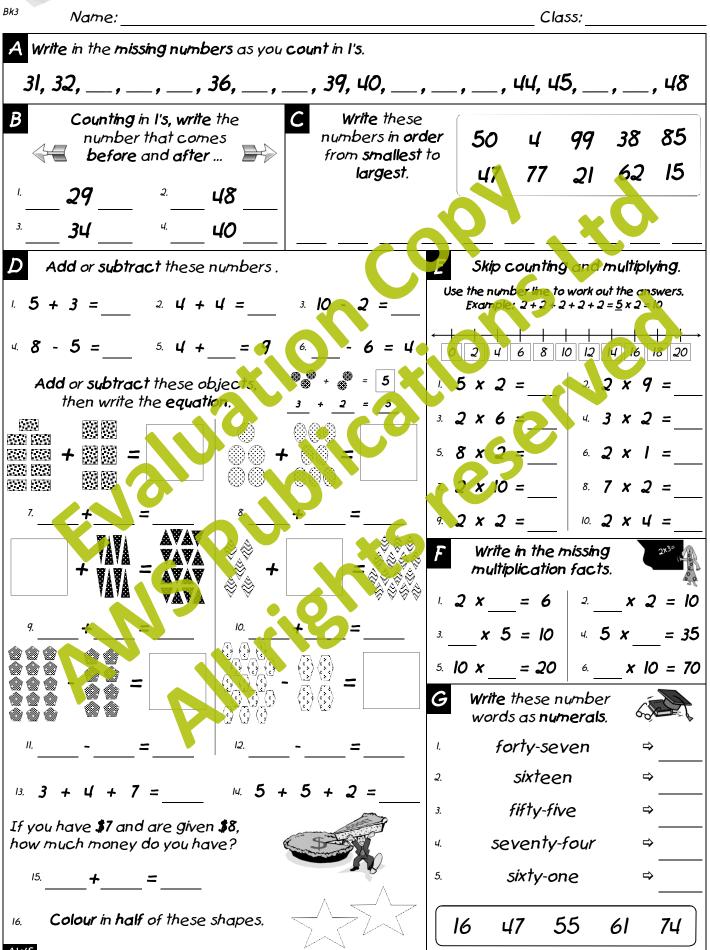






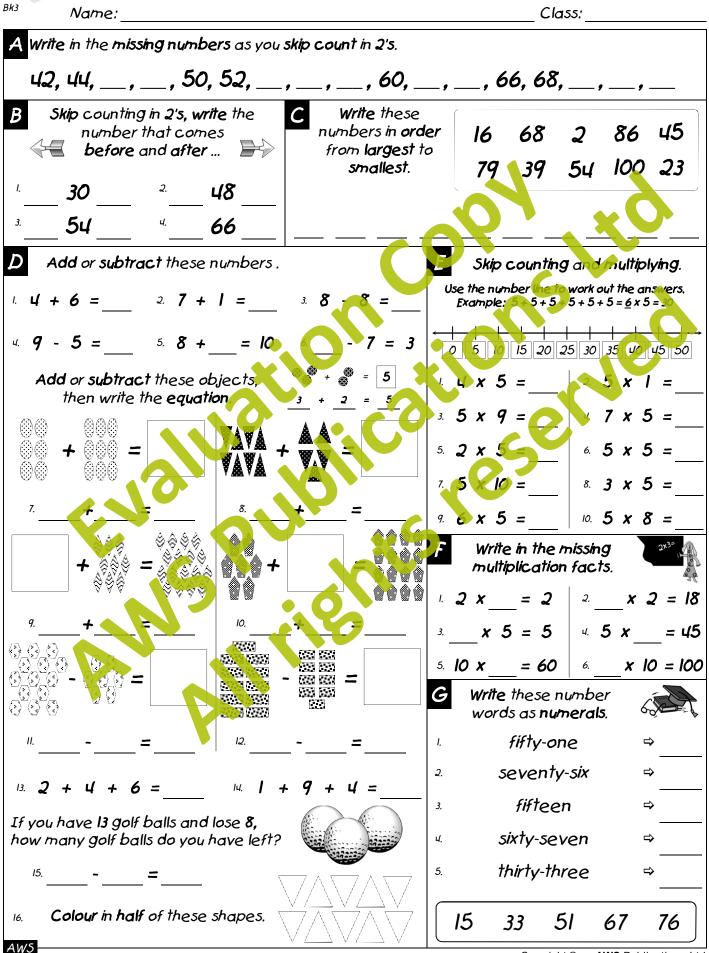




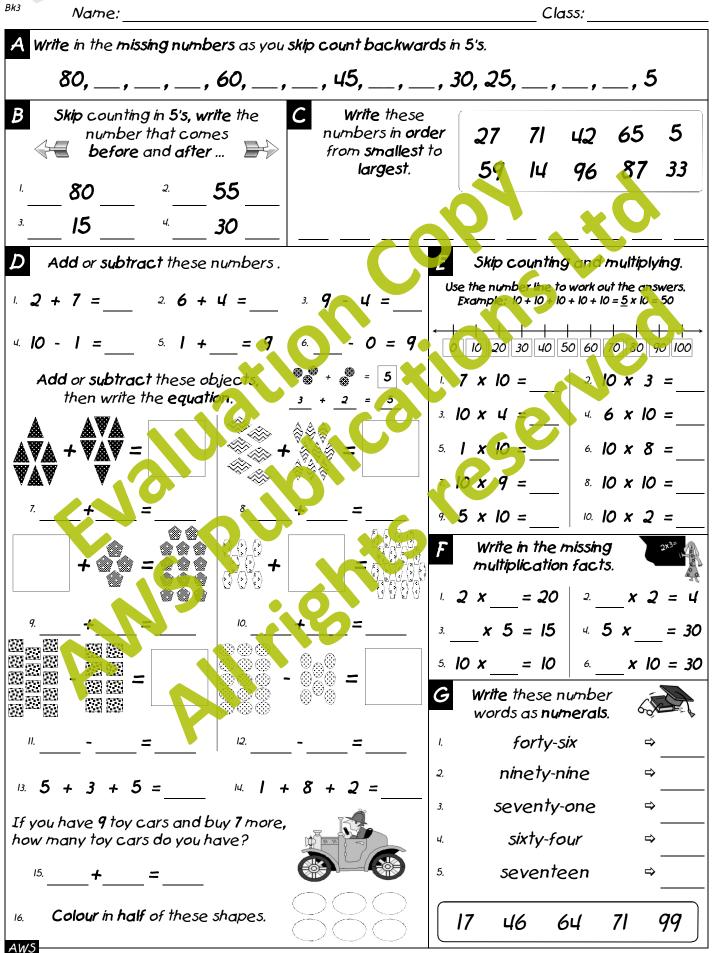


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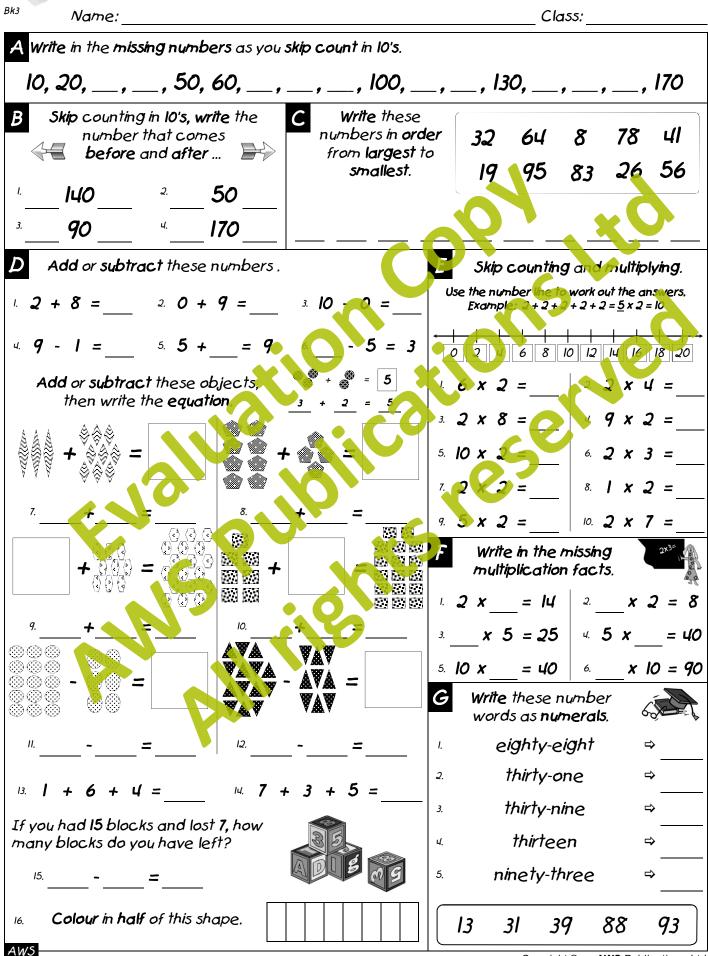






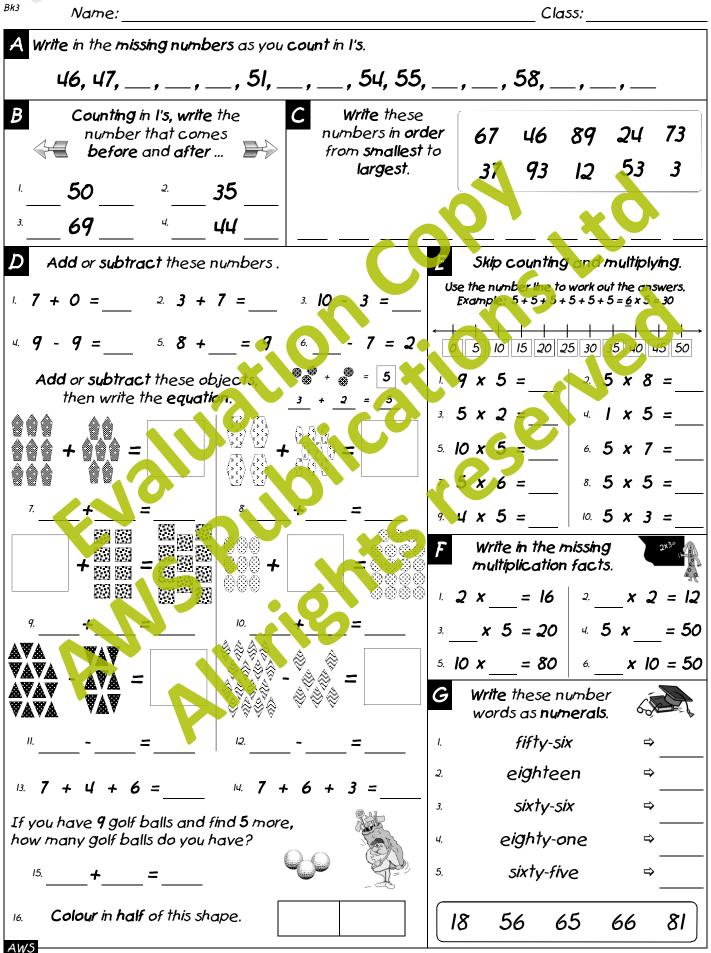






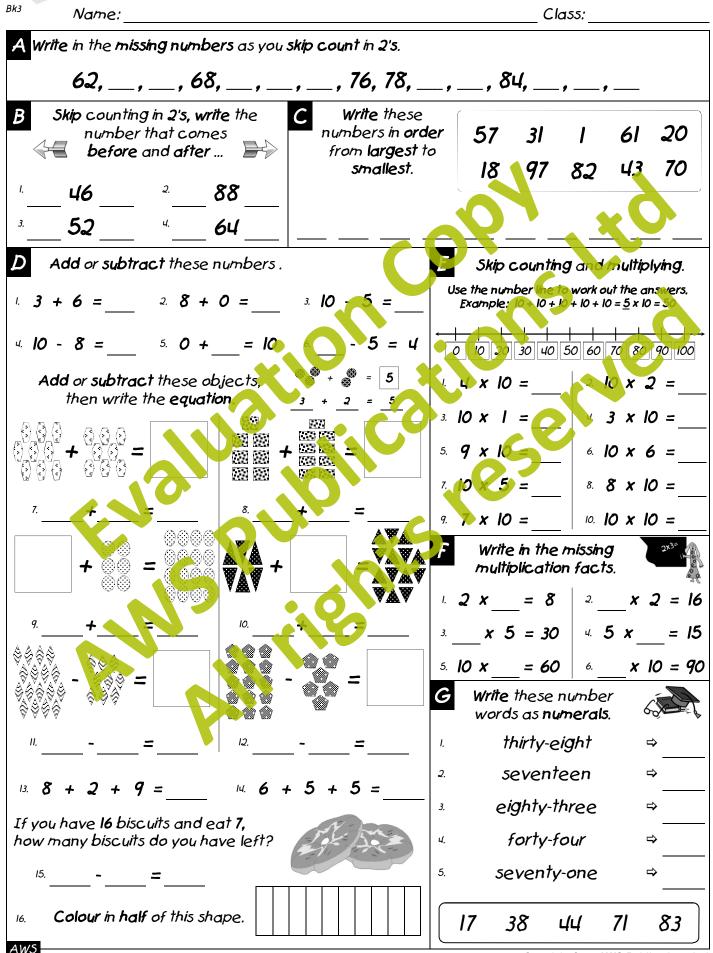






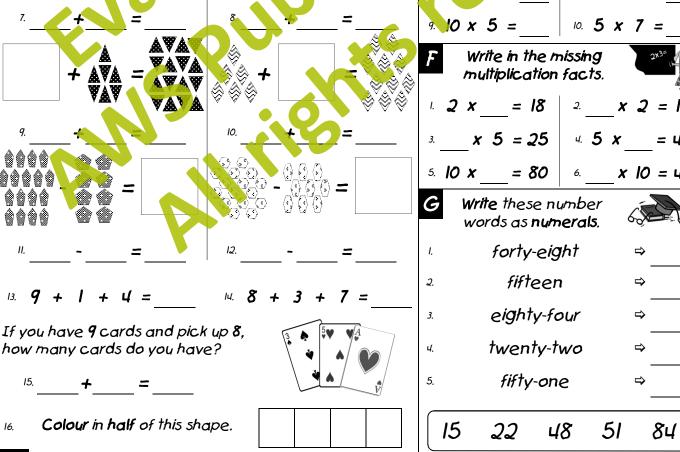








Class: Name: A Write in the missing numbers as you skip count in 5's. 5, 10, \_\_\_, \_\_, 25, 30, \_\_\_, \_\_, 50, 55, \_\_\_, 65, \_\_\_, 80, \_\_\_, \_\_\_ С Write these Skip counting in 5's, write the numbers in order 11 48 81 28 number that comes 60 from smallest to before and after ... 55 75 30 largest. 91 6 *35 <sup>2</sup> 65* ч. \_\_\_ 90 80 Add or subtract these numbers. Skip counting and multiplying. Use the number line to work out the answers. 1.0 + 10 = 2.9 + 1 = 3.10 - 4 =Example: 5+5+5+5=4x5=20 5 10 15 20 25 30 35 40 45 50 u. 9 - 6 = 5. 1 + = d0 6. - 6 = 4 \* \* \* = 5 2 5 x 3 = Add or subtract these objects  $8 \times 5 =$ then write the equation. 3. 5 x 4 🚪 4. **| x 5 =** 5. 9 x 5 6. 5 x 5 = xxxx + xxxx = 888  $5 \times 6 =$ 8. 2 x 5 = 9. 10 x 5 = 10. **5 x 7 =** Write in the missing multiplication facts. 1 2 x = 18 2 x 2 = 16 x 5 = 25 4 5 x = 405. **10 x = 80** 6. **x 10 = 40** 



ВkЗ

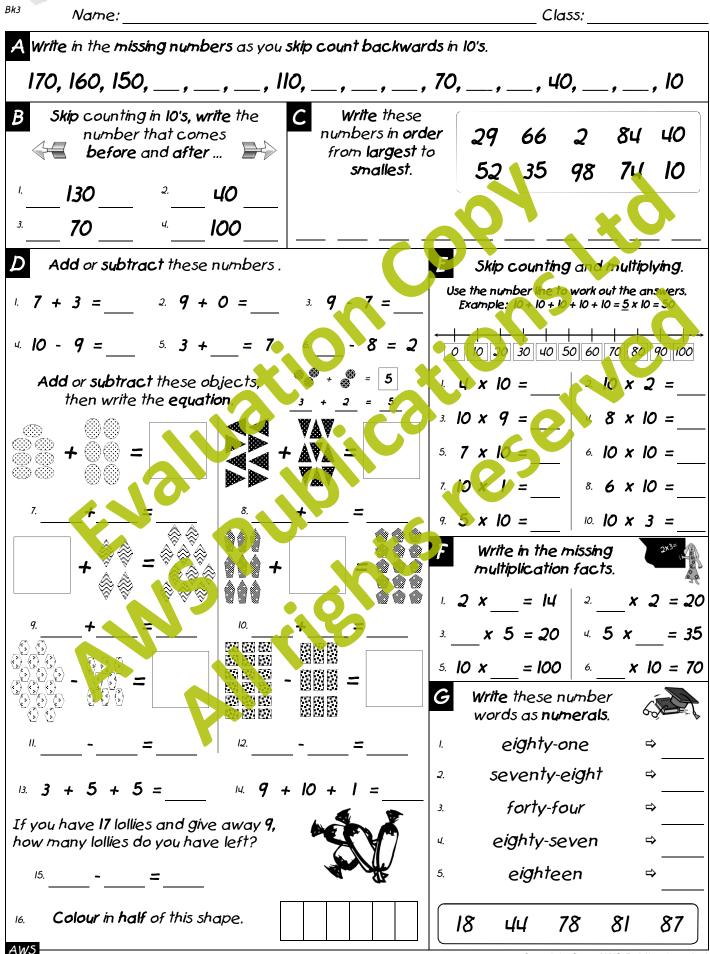
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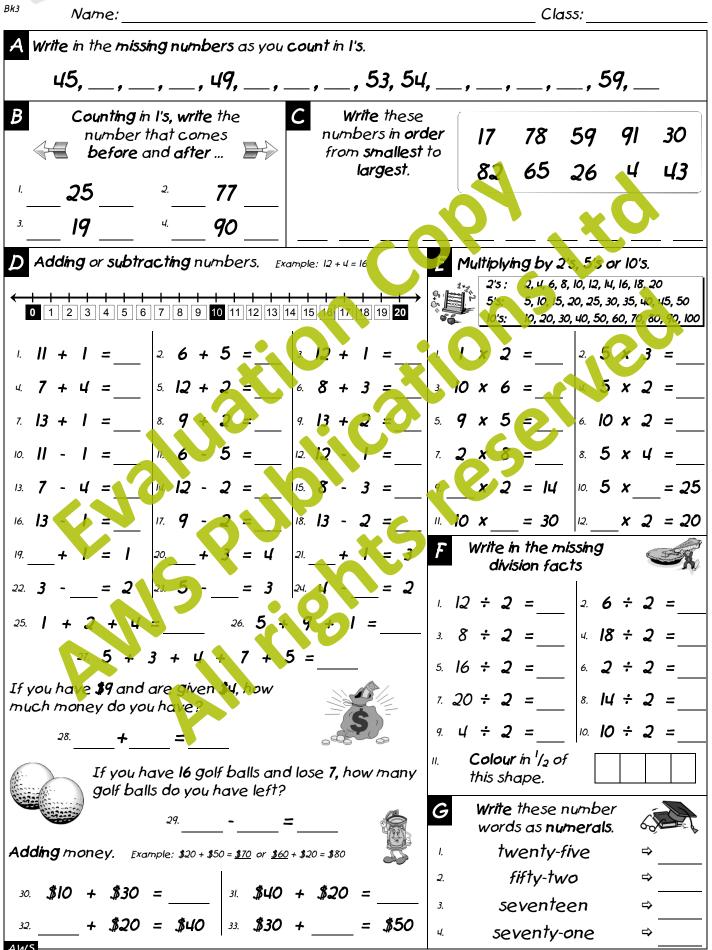
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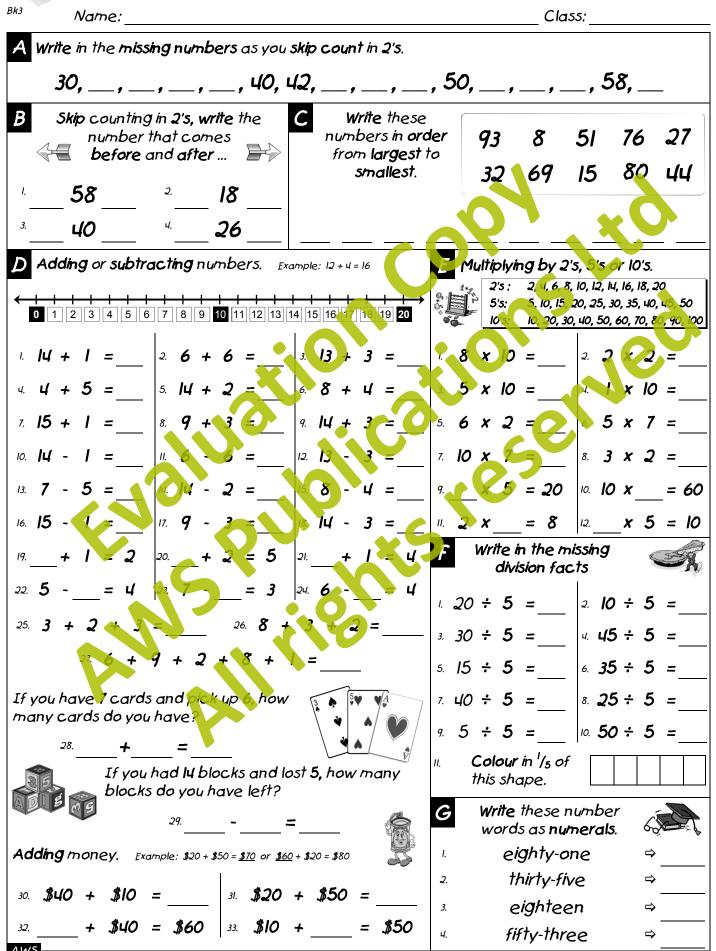




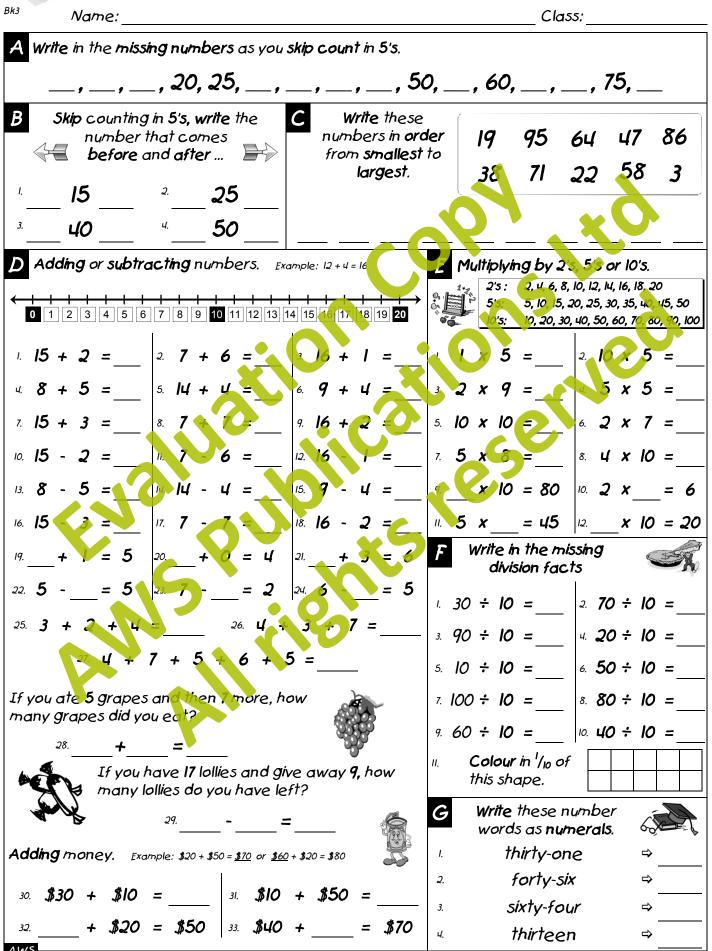




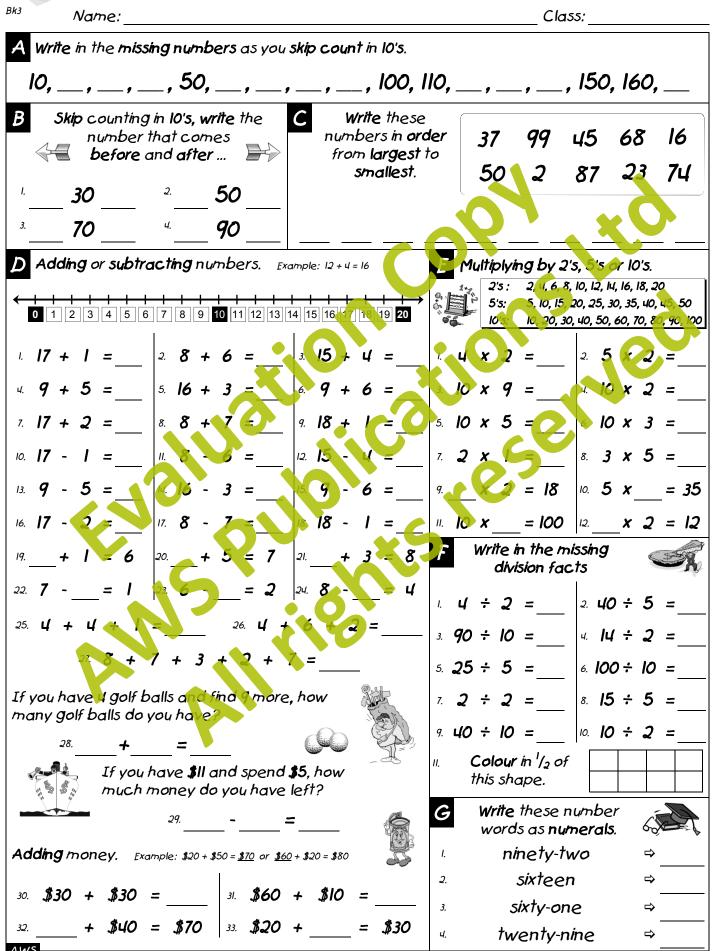










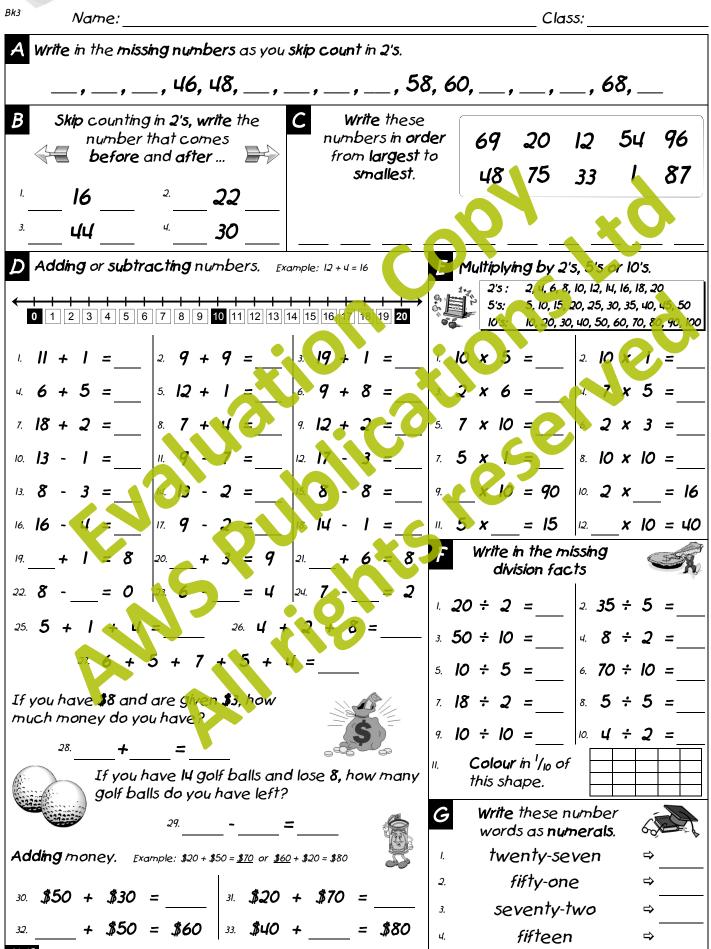




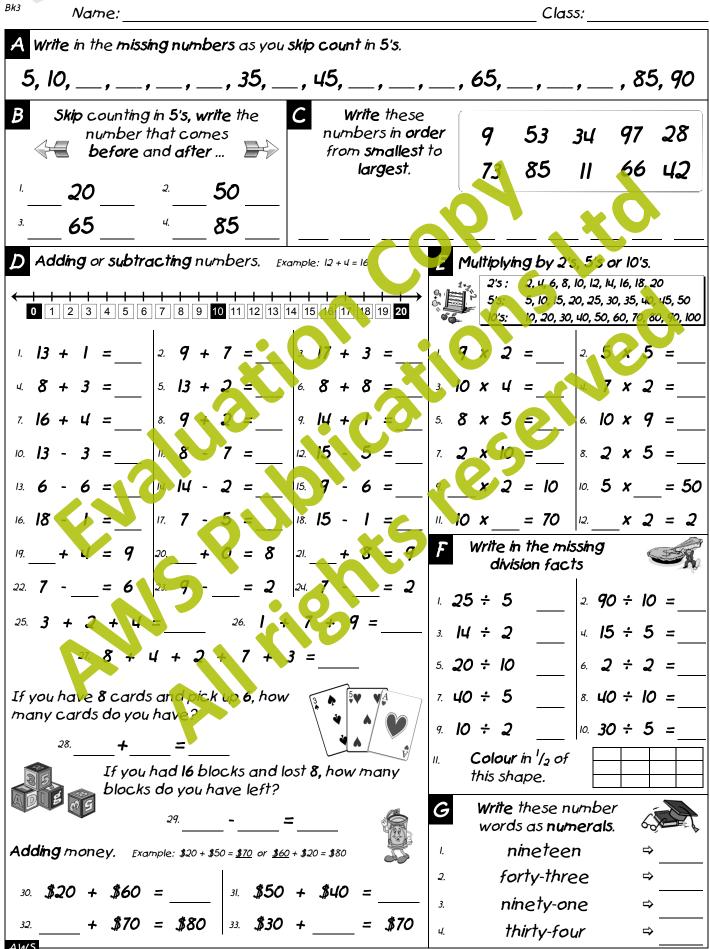
ВkЗ Name: Class: A Write in the missing numbers as you count backwards in I's. 70, \_\_\_, \_\_\_, 66, \_\_\_, \_\_\_, \_\_\_, 61, \_\_\_, 59, \_\_\_, \_\_\_, 55 В С Write these Counting in I's, write the numbers in order 7 46 21 63 number that comes 88 from smallest to before and after ... *9*5 52 39 largest. 79 Ц <u>48 <sup>2</sup> 29</u> I. ч. \_\_\_**62** 80 D Adding or subtracting numbers. Example: 12 + 4 = 16 Multiplying by 25,55 or 10's. 2'5 : 2, 4, 6, 8, 10, 12, 14, 16, 18, 20 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 5's: 10's: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 15+5= | 28+8= 6 + 4 = 10 = 2. 2 7 3 = 4. 9 + 7 = 5. 17 + <u>3.</u> 5 x 9 = \_\_\_\_ x 10 = 6. **9 + 8 =** 3 8. **9** 7. **18 + 2 =** 5. **8 x 2 =** 9. 19 + 6. 5 x 4 = 1. 8 -7. 10 x 8 10. **15 - 5 =** 8 = 12. 16 8. 2 x 2 = 15. **7** - **8** = 13. 9 - 7 = 17 - 3 = 5 = 5 |10. 10 x = 50 16. **18 2** = 18. 19 -17. **9** -11. 2 x = 4 12. x 5 = 30Write in the missing + 2 = 8 19. + **4** = **7** division facts 22. **8 - = 7** = 5 2ч. 🎖 1. 30 ÷ 5 = 2. 30 ÷ 10 = 25. 2 + 5 + 26. 3. 16 ÷ 2 = \_\_\_ 4. 20 ÷ 5 = \_\_\_ 루 8 + 4 💊 7 🕂 5. 60 ÷ 10 = \_\_\_\_ 6. 6 ÷ 2 = \_\_\_\_ 7. 50 ÷ 5 = 8. 80 ÷ 10 = If you have 9 toy cars and buy 9 more, how many toy cars do you have? 9. 12 ÷ 2 = 10. 45 ÷ 5 = 28. **+ =** Colour in 1/5 of 11. If you have 17 biscuits and eat 9. this shape. how many biscuits do you have left? G Write these number 29. - = words as **numerals**. Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80 Ι. eighty-two Э fourteen 30. **\$10 + \$60 =** 31. **\$70 + \$20 =** twenty-eight З. + \$50 = \$80 | 33. \$50 + = \$70 32. ч. forty-one 





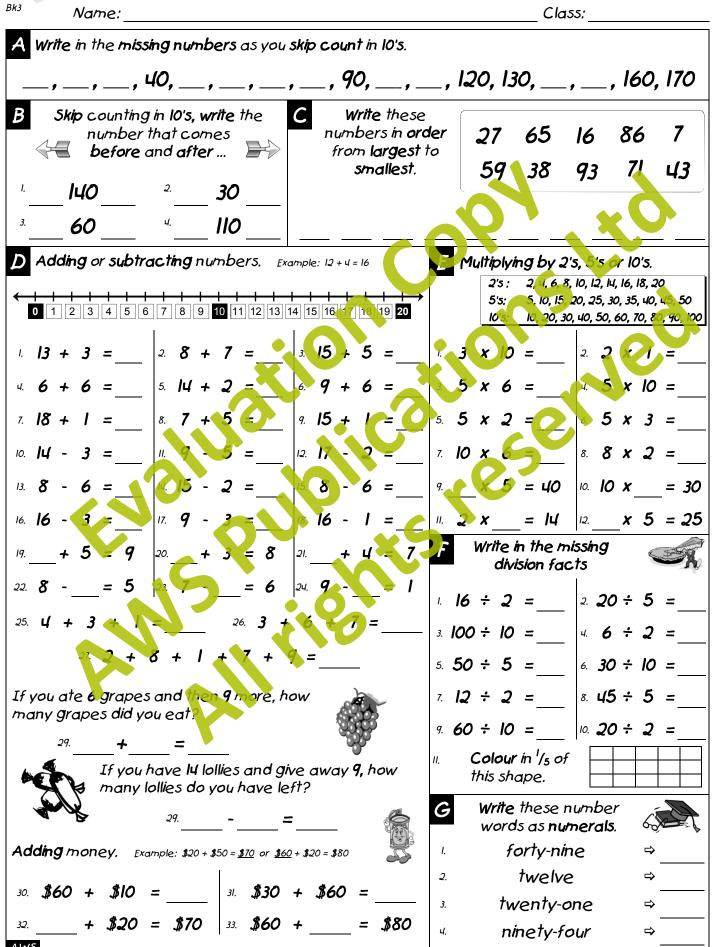




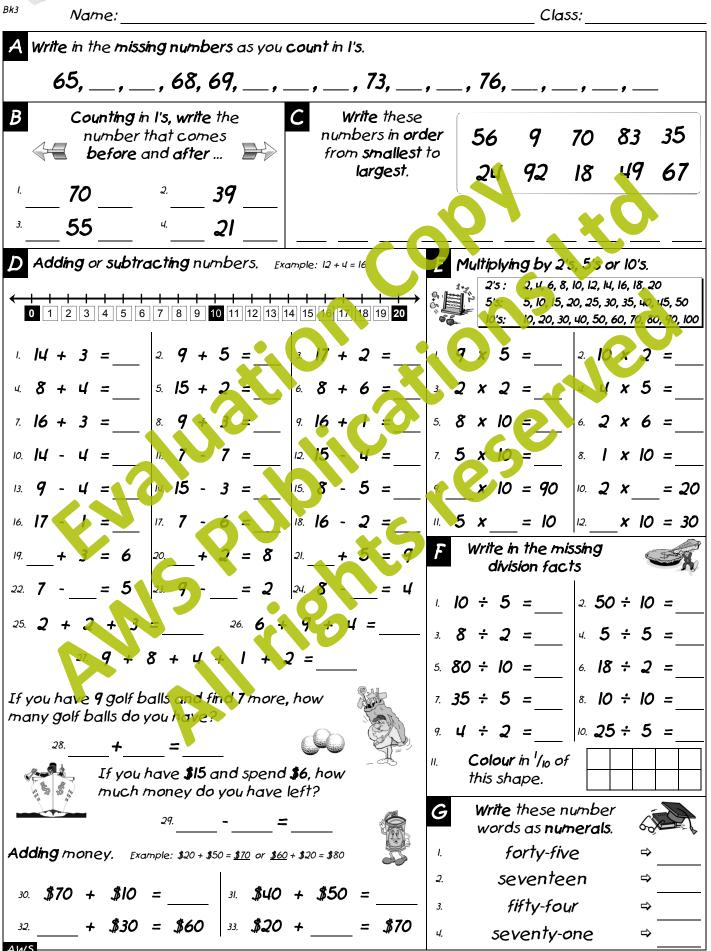




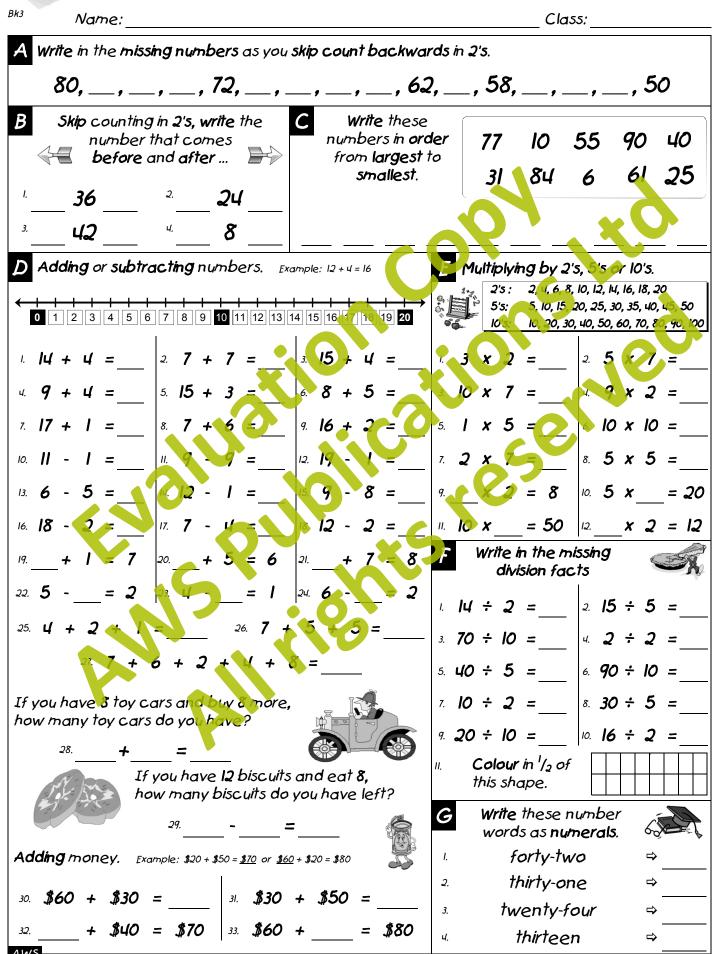




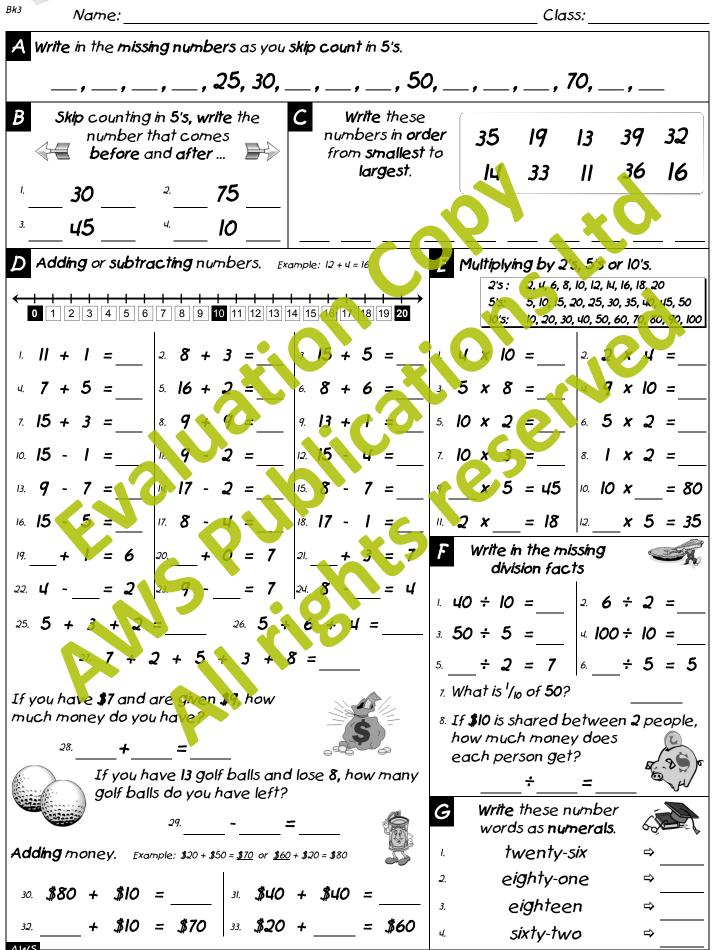






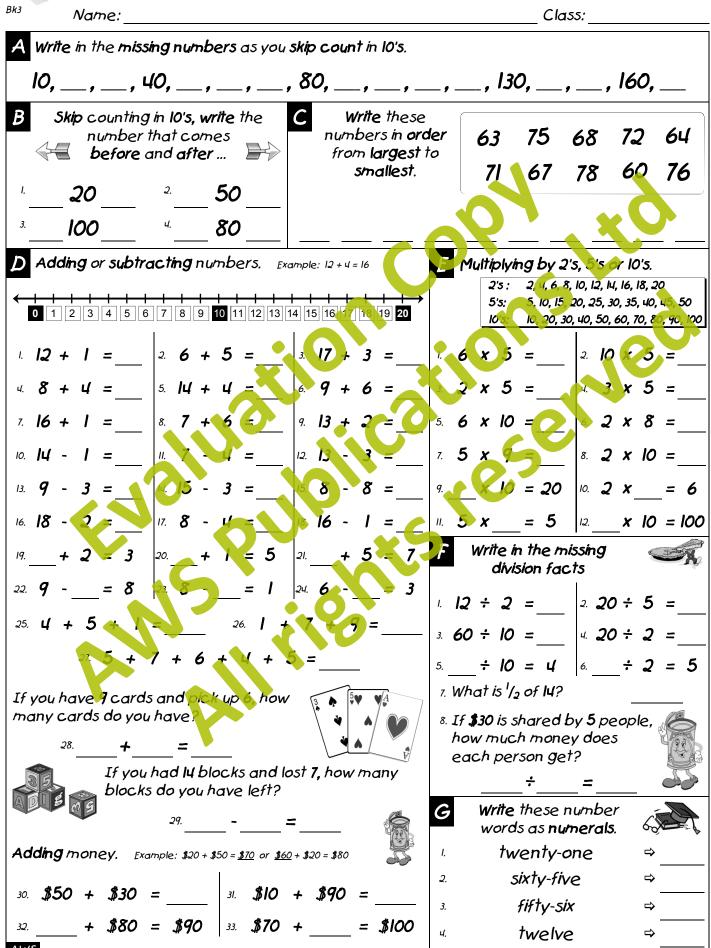






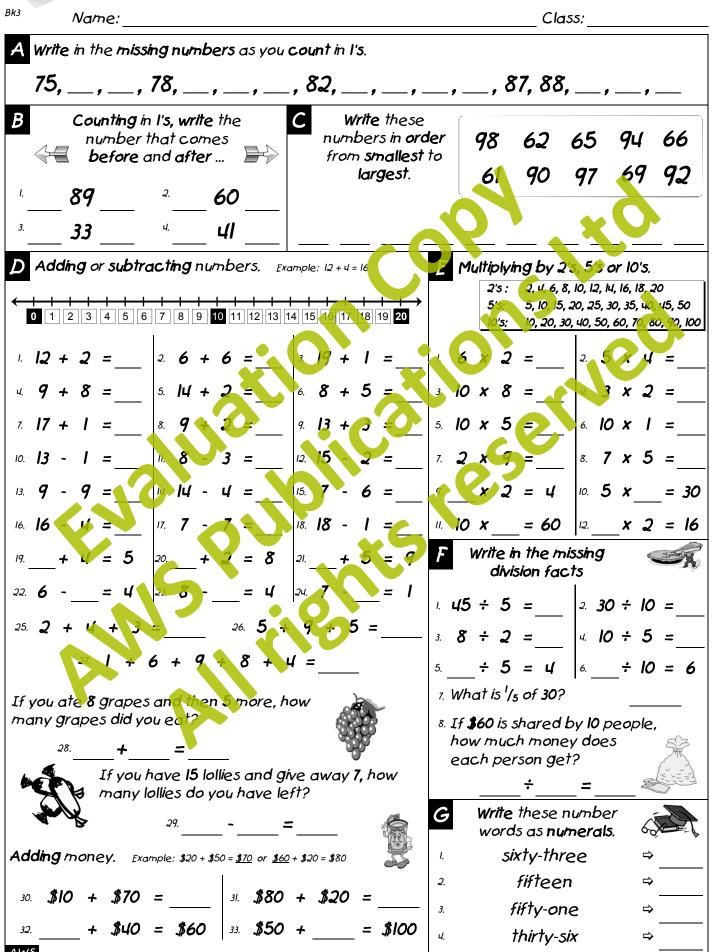








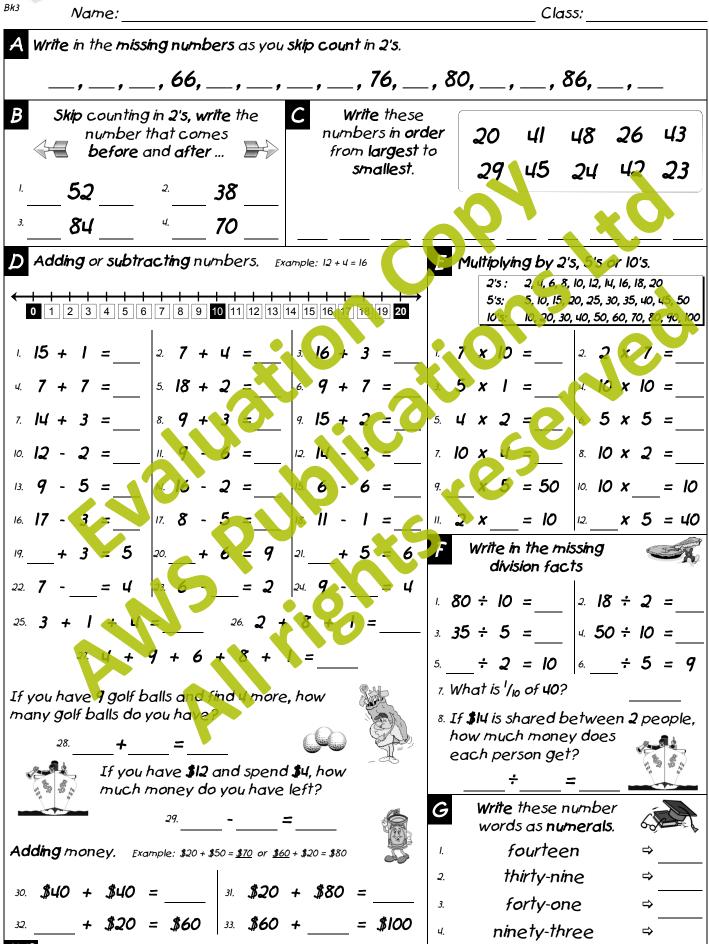




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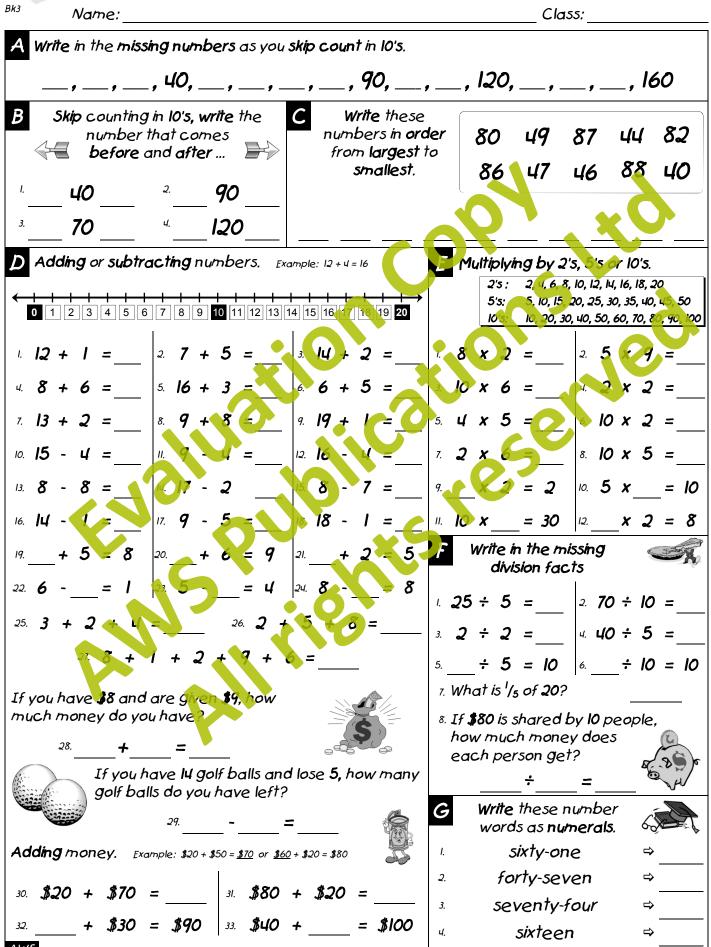




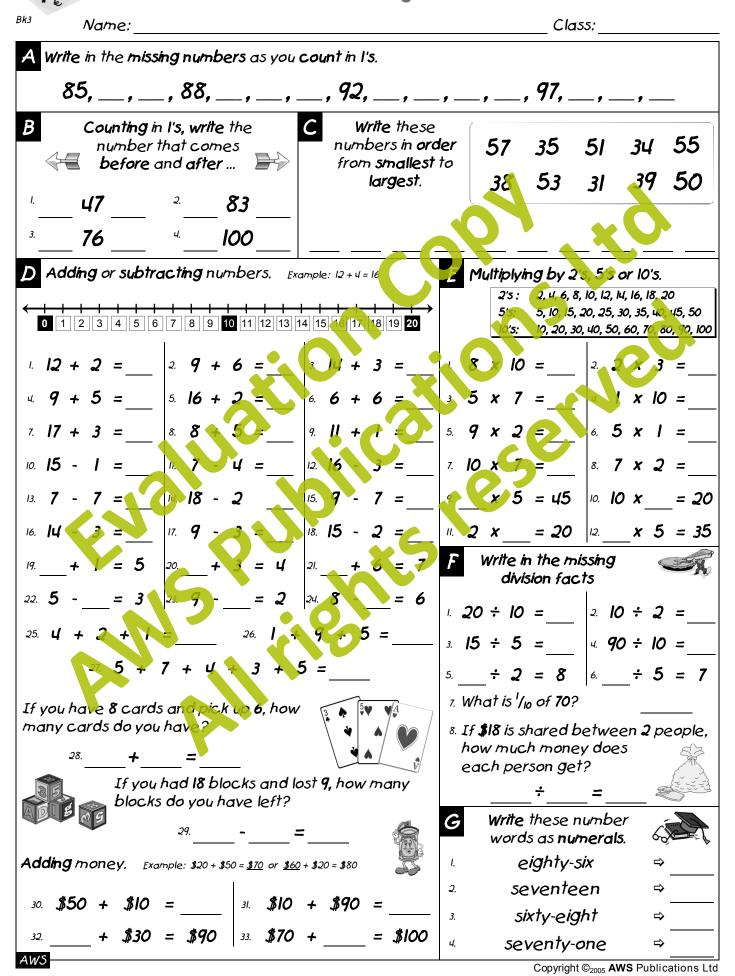
ВkЗ Name: Class: A Write in the missing numbers as you skip count backwards in 5's. \_\_, \_\_, 70, \_\_, \_\_, \_\_, 50, \_\_, \_\_, \_\_, \_\_, 25, \_\_, \_\_, 5 В Write these Skip counting in 5's, write the 79 numbers in order 15 77 number that comes 70 18 from smallest to before and after ... 10 74 largest. 73 12 17 Ι. 35 <sup>2</sup> 15 ч. \_\_\_ 90 \_ 70 D Adding or subtracting numbers. Example: 12+4=16 Multiplying by 25,55 or 10's. 2'5 : 2, 4, 6, 8, 10, 12, 14, 16, 18, 20 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 5's: 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 10's; 10, 20, 30, 40, 50, 60, 70, 80, 90, 100 2 q + u = -5 = 1. 15 + 4 = 2. 10 × 9 = 4 8 + 8 = 5. 17 + 2 = 6. **8 + 7**  $2 \times I =$ 8. **9** 5. **3 x 10 =** | = 9. 18 + 6. 2 x 5 = n. **7** 5 = 7. 5 x 3 12. 8. **5 x 10 =** 10. **12 - 1 =** 13. 8 - 6 = 10 16 - 3 = **x** 10 = 40 10. 2 x = 14 15. 5 - 5 = 18. 19 - 1 = 11.5 x = 25 12. x 10 = 8016. **13 🔨 2** 🚬 17. **9** -F Write in the missing 3 = 9 +0 = 5division facts 22. 9 - = 7 = 3 2ч. 🎖 . **4** ÷ **2** = \_\_\_\_ 2. 5 ÷ 5 = \_\_\_\_ 25. U + 3. 10 ÷ 10 = \_\_\_\_ 4. 14 ÷ 2 = \_\_\_ 7 6 + 8 🔸 5.  $\div 10 = 9$  6.  $\div 2 = 4$ 7. What is 1/2 of 18? If you have 9 toy cars and buy 7 more, how many toy cars do you have? 8. If \$25 is shared by 5 people, how much money does each person get? If you have 13 biscuits and eat 5, ÷ how many biscuits do you have left? G Write these number 29. – 🗖 words as **numerals**. seventy-five Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80 Ι. 2. ninety-one 30. \$70 + \$10 = 31. \$90 + \$10 = nineteen З. + \$60 = \$80 33. \$30 + = \$100 32. Ц. fifty-seven





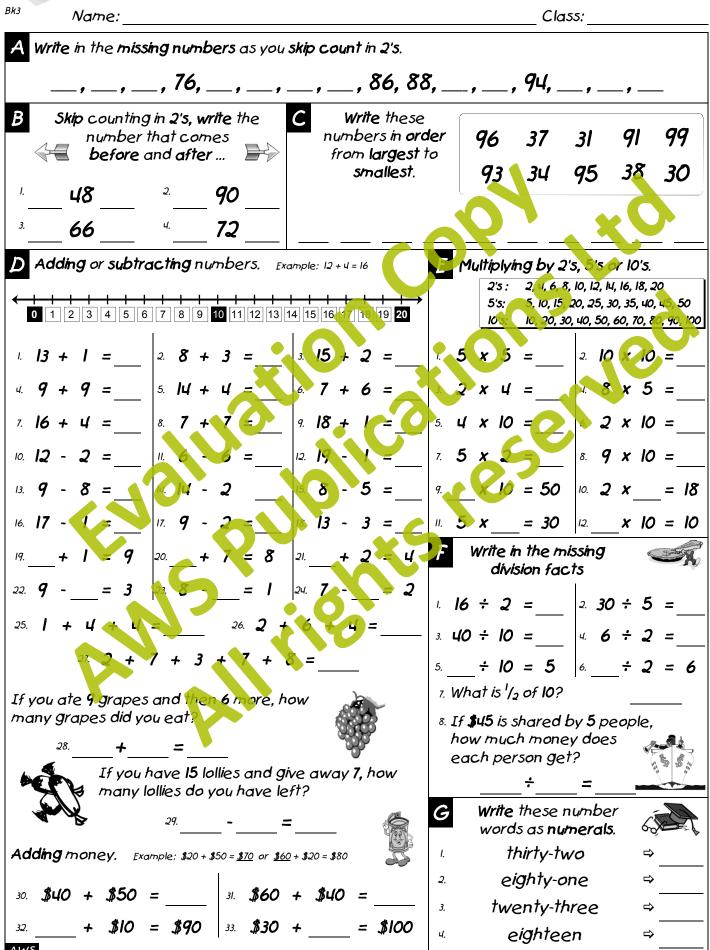






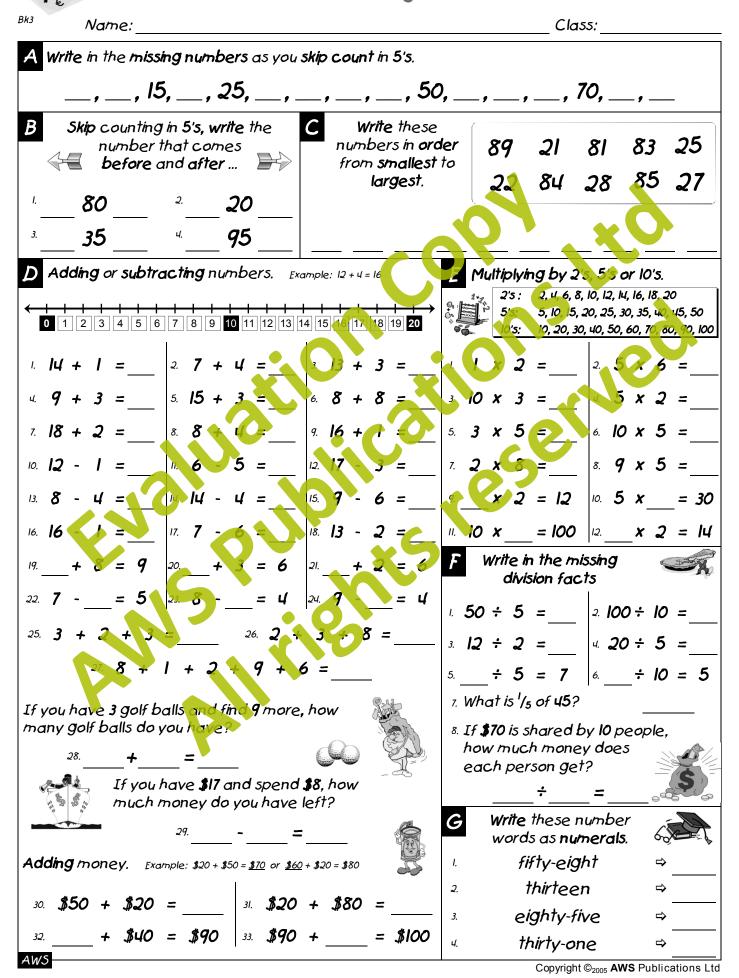






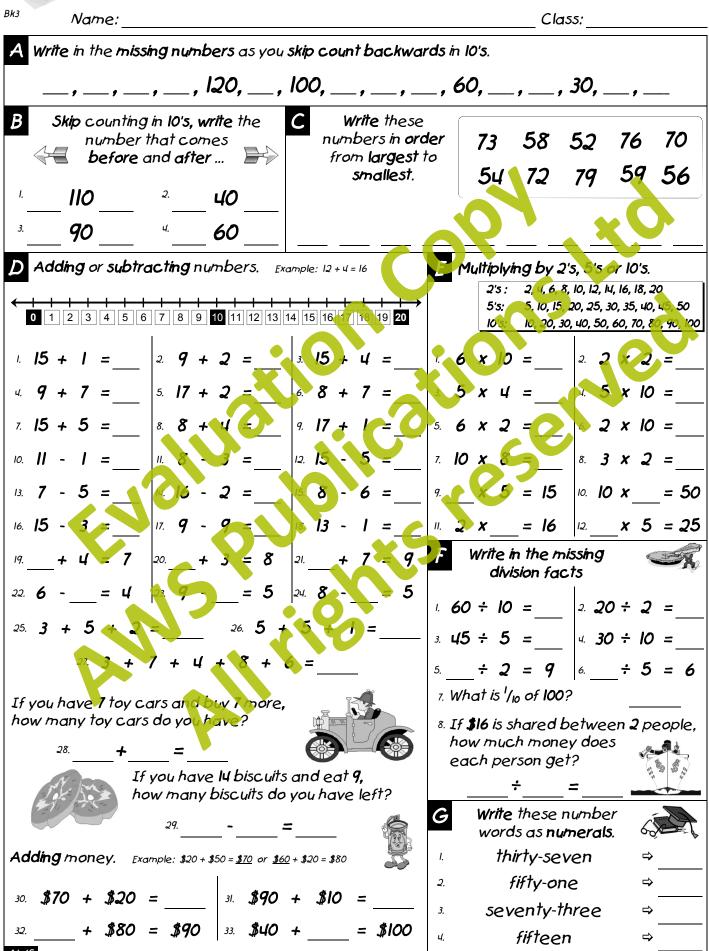
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	Worksheet I		Worksheet 2		Worksheet 3		Worksheet 4
A	1, <u>2</u> , <u>3</u> , <u>4</u> , 5, 6, <u>7</u> , <u>8</u> , 9, <u>10</u> , <u>11</u> , <u>12</u> , 13, <u>14</u> , <u>15</u> , 16, <u>17</u> , 18, 19, 20	A	2, <u>4</u> , <u>6</u> , 8, 10, 12, <u>14</u> , <u>16</u> , <u>18</u> , 20, 22, <u>24</u> , <u>26</u> , 28, 30, <u>32</u> , <u>34</u> , 36	A	5, <u>10</u> , <u>15</u> , 20, 25, <u>30</u> , <u>35</u> , <u>40</u> , 45, 50, 55, <u>60</u> , <u>65</u> , <u>70</u> , 75, 80, <u>85</u> , <u>90</u>	A	10, 20, <u>30</u> , <u>40</u> , <u>50</u> , 60, <u>70</u> , <u>80</u> , 90, <u>100</u> , <u>110</u> , <u>120</u> , 130, 140, <u>150</u> , <u>160</u> , 170
В	<i>l.</i> <u>4</u> 5 <u>6</u> 2. <u>17</u> 18 <u>19</u> 3. <u>11</u> 12 <u>13</u> 4. <u>8</u> 9 <u>10</u>	В	I.       10       12       14         2.       6       8       10         3.       18       20       22         4.       24       26       28	В	I.       5       10       15         2.       60       65       70         3.       40       45       50         4.       25       30       35	В	1.       10       20       30         2.       60       70       80         3.       80       90       100         4.       40       50       60
С	6, 14, 28, 37, 42, 55, 63, 79, 81, 100	С	3, 19, 25, 32, 49, 54, 67, 76, 88, 91	С	9, 17, 23, 34, 41, 58, 60, 75, 82, 96	С	1, 10, 27, 33, 46, 52, 69, 77, 85, 94
D	$\begin{array}{c} l.  1 + 0 = \underline{1} \\ 2.  6 + 1 = \underline{7} \\ 3.  2 - 1 = \underline{1} \\ 4.  4 - 2 = \underline{2} \\ 5.  2 + \underline{1} = 3 \\ 6.  \underline{5} - 1 = 4 \\ 7.  \underline{6} + 5 = 11 \\ 8.  4 + 8 = \underline{12} \\ 9.  \underline{6} + 5 = 11 \\ 10.  3 + \underline{9} = 12 \\ 11.  12 - 4 = \underline{8} \\ 12.  11 - 5 = \underline{6} \\ 13.  3 + 1 + 2 = \underline{6} \\ 14.  2 + 1 + 9 = \underline{12} \\ 15.  \$4 + \$8 = \$12 \\ 16. \end{array}$	D	$\begin{array}{c} l.  0+8=\underline{8}\\ 2.  1+1=\underline{2}\\ 3.  2-2=\underline{0}\\ 4.  4-1=\underline{3}\\ 5.  2+\underline{4}=6\\ 6.  \underline{5}-2=3\\ 7.  4+7=\underline{11}\\ 8.  9+5=\underline{14}\\ 9.  \underline{2}+9=11\\ 10.  6+\underline{7}=13\\ 11.  11-\underline{4}=\underline{7}\\ 12.  12-3=\underline{9}\\ 13.  3+2+3=\underline{8}\\ 14.  5+3+3=\underline{13}\\ 15.  7-5=2 \text{ golf balls}\\ 16.  $		l. $2 + 0 = 2$ $2.$ $4 + 3 = 7$ $3.$ $1 - 1 = 0$ $4.$ $3 - 2 = 1$ $5.$ $1 + 4 = 5$ $6.$ $7 - 7 = 0$ $7.$ $8 + 4 = 12$ $8.$ $5 + 6 = 11$ $9.$ $8 + 5 = 13$ $10.$ $7 + 4 = 11$ $11.$ $11 - 6 - 5$ $12.$ $12 - 5 - 7$ $13.$ $4 + 1 + 2 = 7$ $14.$ $5 + 2 + 8 = 15$ $16.$ $9 + 5 = 13$ cards $16.$ $9 + 5 = 13$ cards		$\begin{array}{c} l.  3+1=\underline{4}\\ 2.  4+2=\underline{6}\\ 3.  3-1=\underline{2}\\ 4.  4-3=\underline{1}\\ 5.  4+\underline{1}=5\\ 6.  \underline{5}-3=2\\ 7.  9+2=\underline{11}\\ 8.  5+7=\underline{12}\\ 9.  \underline{8}+4=\underline{12}\\ 10.  5+\underline{9}=\underline{14}\\ 11.  11-\underline{7}=\underline{4}\\ 12.  12=\underline{7}=\underline{5}\\ 13.  1+5+4=\underline{10}\\ 14.  9+1=\underline{14}\\ 13-9=4 \text{ blocks}\\ 16. \end{array}$
E	$\begin{array}{rrrr} l. & 1 \times 2 = \underline{2} \\ 2. & 2 \times 2 = \underline{4} \\ 3. & 3 \times 2 = \underline{6} \\ 4. & 4 \times 2 = \underline{8} \\ 5. & 5 \times 2 = \underline{10} \\ 6. & 6 \times 2 = \underline{12} \\ 7. & 7 \times 2 = \underline{14} \\ 8. & 8 \times 2 = \underline{16} \\ 9. & 9 \times 2 = \underline{18} \\ lo. & 10 \times 2 = \underline{20} \end{array}$	F	$1.  7  2 = 14$ $2.  1 \times 2 = 2$ $3.  3 \times 2 = 6$ $4.  9 \times 2 = 18$ $5.  4 \times 2 = 8$ $6.  10 \times 2 = 20$ $7.  2 \times 2 = 4$ $8  5 \times 2 = 10$ $7.  8 \times 2 = 16$ $10  6  2 = 12$	E	$\begin{array}{rrrr} 1. & 9 \times 2 = \underline{18} \\ 1 & 4 \times 2 = \underline{8} \\ 3. & 10 \times 2 = \underline{20} \\ 4. & 2 \times 2 = \underline{4} \\ 5. & 5 \times 2 = \underline{10} \\ 6. & 8 \times 2 = \underline{16} \\ 7. & 6 \times 2 = \underline{12} \\ 8. & 7 \times 2 = \underline{14} \\ 9. & 1 \times 2 = \underline{2} \\ 10. & 3 \times 2 = \underline{6} \end{array}$	E	$\begin{array}{ll}l. & 5 \times 2 = \underline{10}\\ 2. & 8 \times 2 = \underline{16}\\ 3. & 6 \times 2 = \underline{12}\\ 4. & 7 \times 2 = \underline{14}\\ 5. & 1 \times 2 = \underline{2}\\ 6. & 3 \times 2 = \underline{6}\\ 7. & 9 \times 2 = \underline{18}\\ 8. & 4 \times 2 = \underline{8}\\ 9. & 10 \times 2 = \underline{20}\\ 10. & 2 \times 2 = \underline{4}\end{array}$
F	$\begin{array}{ll} l. & 2 \times \underline{1} = 2 \\ 2. & \underline{2} \times 2 = 4 \\ 3. & \underline{3} \times 2 = 6 \\ 4. & 2 \times \underline{4} = 8 \\ 5. & 2 \times \underline{5} = 10 \\ 6. & \underline{6} \times 2 = 12 \end{array}$	F	1. $2 \times \underline{7} = 14$ 2. $\underline{8} \times 2 = 16$ 3. $\underline{9} \times 2 = 18$ 4. $2 \times \underline{10} = 20$ 5. $2 \times \underline{5} = 10$ 6. $\underline{3} \times 2 = 6$	F	$\begin{array}{rrrr} l. & 2 \times \underline{4} = 8 \\ 2. & \underline{6} \times 2 = 12 \\ 3. & \underline{2} \times 2 = 4 \\ 4. & 2 \times \underline{10} = 20 \\ 5. & 2 \times \underline{7} = 14 \\ 6. & \underline{8} \times 2 = 16 \end{array}$	F	$\begin{array}{ll} 1. & 2 \times \underline{1} = 2 \\ 2. & \underline{4} \times 2 = 8 \\ 3. & \underline{6} \times 2 = 12 \\ 4. & 2 \times \underline{9} = 18 \\ 5. & 2 \times \underline{3} = 6 \\ 6. & \underline{10} \times 2 = 20 \end{array}$
G	I.       31         Q.       54         J.       13         U.       66         5.       45	G	I.       37         Q.       18         3.       73         4.       55         5.       81	G	I.       33         Q.       57         J.       61         U.       16         5.       75	G	1. 34 2. 15 3. 43 4. 99 5. 51

	Worksheet 5		Worksheet 6		Worksheet 7	Worksheet 8	
A	30, <u>29</u> , <u>28</u> , <u>27</u> , 26, 25, <u>24</u> , <u>23</u> , 22, <u>21</u> , <u>20</u> , <u>19</u> , 18, <u>17</u> , 16, <u>15</u>	A	22, <u>24</u> , <u>26</u> , <u>28</u> , 30, 32, 34, <u>36</u> , <u>38</u> , <u>40</u> , 42, <u>44</u> , 46, <u>48</u> , <u>50</u> , 52, <u>54</u>	A	5, 10, <u>15</u> , <u>20</u> , <u>25</u> , 30, 35, <u>40</u> , <u>45</u> , <u>50</u> , 55, <u>60</u> , <u>65</u> , 70, 75, <u>80</u> , <u>85</u> , 90	A	<u>10</u> , <u>20</u> , 30, 40, 50, <u>60</u> , <u>70</u> , <u>80</u> , <u>90</u> , 100, <u>110</u> , 120, <u>130</u> , <u>140</u> , 150, 160, <u>170</u>
В	1.       25       26       27         2.       10       11       12         3.       17       18       19         4.       20       21       22	В	1.       22       24       26         2.       48       50       52         3.       16       18       20         4.       36       38       40	В	1.       15       20       25         2.       10       15       20         3.       70       75       80         4.       35       40       45	В	I.       20       30       40         2.       70       80       90         3.       100       110       120         4.       150       160       170
С	4, 12, 29, 35, 43, 56, 68, 71, 80, 97	С	5, 11, 20, 38, 44, 53, 66, 72, 87, 99	С	2, 13, 21, 36, 47, 50, 65, 78, 89, 92	С	7, 15, 22, 31, 48, 57, 64, 73, 86, 95
D	$\begin{array}{c} l.  1+2=\underline{3}\\ 2.  3+3=\underline{6}\\ 3.  6-2=\underline{4}\\ 4.  7-3=\underline{4}\\ 5.  1+\underline{6}=7\\ 6.  \underline{6}-1=5\\ 7.  6+7=\underline{13}\\ 8.  8+3=\underline{11}\\ 9.  \underline{9}+2=11\\ 10.  9+\underline{4}=13\\ 11.  12-7=\underline{5}\\ 12.  11-7=\underline{4}\\ 13.  4+2+3=\underline{9}\\ 14.  8+2+6=\underline{16}\\ 15.  7+5=12 \text{ carrots}\\ 16. \end{array}$	D	$\begin{array}{c} l. & 2+3=\underline{5}\\ 2. & 6+0=\underline{6}\\ 3. & 7-2=\underline{5}\\ 4. & 4-4=\underline{0}\\ 5. & 1+\underline{3}=4\\ 6. & \underline{7}-6=1\\ 7. & 7+4=\underline{11}\\ 8. & 5+8=\underline{13}\\ 9. & \underline{7}+7=14\\ 10. & 6+\underline{9}=15\\ 11. & 11-9=\underline{2}\\ 12. & 12-7=\underline{5}\\ 13. & 5+4+1=\underline{10}\\ 14. & 7+3+1=\underline{11}\\ 15. & 12-3=9 \text{ lollies}\\ 16. \end{array}$	D	1. $3 + 2 = 5$ 2. $4 + 0 = 4$ 3. $3 - 3 = 0$ 4. $5 - 0 = 5$ 5. $3 + 1 = 2$ 6. $7 - 4 = 3$ 7. $3 + 8 = 11$ 8. $7 + 7 = 14$ 9. $6 + 6 = 12$ 10. $3 + 8 = 11$ 11. $12 - 9 = 3$ 12. $3 - 3 = 10$ 13. $3 + 2 + 4 = 9$ 14. $6 + 7 = 13$ golf balls         16.       16.	D	$\begin{array}{c} l.  3+0=\underline{3}\\ 2.  1+5=\underline{6}\\ 3.  7-0=\underline{7}\\ 4.  6-3=\underline{3}\\ 5.  6+2=\underline{8}\\ 6.  \underline{7}-5=2\\ 7+5=\underline{12}\\ 8.  2+9=\underline{11}\\ 9.  \underline{4}+8=\underline{12}\\ 10.  5+\underline{9}=\underline{14}\\ 11.  12-4=\underline{9}\\ 12.  14-6=\underline{8}\\ 13.  7+1+4=\underline{12}\\ 14.  5+8+5=\underline{18}\\ 15.  \$13-\$5=\$8\\ 16. \qquad \qquad$
E	$1 \times 5 = 5$ $2 \times 5 = 10$ $3 \times 5 = 15$ $4 \times 5 = 20$ $5 \times 5 = 25$ $6 \times 5 = 30$ $7 \times 5 = 30$ $7 \times 5 = 30$ $8 \times 5 = 40$ $9 \times 5 = 45$ $10 \times 5 = 50$		$\begin{array}{c} 1 & 3 \times 5 = \underline{15} \\ 2 & 6 \times 5 = \underline{30} \\ 3 & 4 \times 5 = \underline{20} \\ 4 & 1 \times 5 = \underline{5} \\ 5 & 2 \times 5 = \underline{10} \\ 6 & 9 \times 5 = \underline{45} \\ 7 & 8 \times 5 = \underline{40} \\ 8 & 10 \times 5 = \underline{50} \\ 9 & 7 \times 5 = \underline{35} \\ 10 & 5 \times 5 = \underline{25} \end{array}$	E	$1  10 \times 5 = 50$ $2  3 \times 5 = 15$ $3  5 \times 5 = 25$ $4  4 \times 5 = 20$ $5  6 \times 5 = 30$ $6  2 \times 5 = 10$ $7  1 \times 5 = 5$ $8  8 \times 5 = 40$ $9  9 \times 5 = 45$ $10  7 \times 5 = 35$	E	$\begin{array}{ll} 1. & 6 \times 5 = \underline{30} \\ 2. & 7 \times 5 = \underline{35} \\ 3. & 1 \times 5 = \underline{5} \\ 4. & 3 \times 5 = \underline{15} \\ 5. & 9 \times 5 = \underline{45} \\ 6. & 4 \times 5 = \underline{20} \\ 7. & 10 \times 5 = \underline{50} \\ 8. & 2 \times 5 = \underline{10} \\ 9. & 5 \times 5 = \underline{25} \\ 10. & 8 \times 5 = \underline{40} \end{array}$
F	$\begin{array}{ll} 1. & 5 \times \underline{1} = 5 \\ 2. & \underline{2} \times 5 = 10 \\ 3. & \underline{3} \times 5 = 15 \\ 4. & 5 \times \underline{4} = 20 \\ 5. & 5 \times \underline{5} = 25 \\ 6. & \underline{6} \times 5 = 30 \end{array}$	F	1. $5 \times 7 = 35$ 2. $8 \times 5 = 40$ 3. $9 \times 5 = 45$ 4. $5 \times 10 = 50$ 5. $5 \times 2 = 10$ 6. $5 \times 5 = 25$	F	$\begin{array}{ll} l. & 5 \times \underline{6} = 30 \\ 2. & \underline{7} \times 5 = 35 \\ 3. & \underline{4} \times 5 = 20 \\ 4. & 5 \times \underline{1} = 5 \\ 5. & 5 \times \underline{3} = 15 \\ 6. & \underline{10} \times 5 = 50 \end{array}$	F	I. $5 \times \underline{8} = 40$ 2. $\underline{9} \times 5 = 45$ 3. $\underline{4} \times 5 = 20$ 4. $5 \times \underline{10} = 50$ 5. $5 \times \underline{3} = 15$ 6. $\underline{7} \times 5 = 35$
G	I.       19         Q.       62         3.       22         4.       91         5.       26	G	I.       41         Q.       29         3.       77         U.       14         5.       92	G	I.       88         Q.       32         J.       12         U.       23         5.       21	G	I.       27         Q.       61         3.       72         4.       16         5.       99

	Worksheet 9		Worksheet 10		Worksheet II	Worksheet 12	
A	16, <u>17</u> , <u>18</u> , <u>19</u> , 20, <u>21</u> , <u>22</u> , 23, <u>24</u> , <u>25</u> , <u>26</u> , 27, <u>28</u> , <u>29</u> , 30, 31, <u>32</u>	A	36, <u>34</u> , <u>32</u> , <u>30</u> , 28, <u>26</u> , <u>24</u> , 22, 20, <u>18</u> , <u>16</u> , <u>14</u> , 12, 10, 8, <u>6</u> , <u>4</u> , 2	A	<b><u>5</u></b> , <b><u>10</u></b> , 15, <b><u>20</u></b> , <b><u>25</u></b> , <b><u>30</u></b> , 35, 40, 45, <b><u>50</u></b> , <b><u>55</u></b> , 60, 65, <b><u>70</u></b> , <b><u>75</u></b> , <b><u>80</u></b> , 85, 90,	A	<u>10</u> , <u>20</u> , 30, <u>40</u> , <u>50</u> , <u>60</u> , 70, 80, 90, <u>100</u> , <u>110</u> , <u>120</u> , 130, 140, 150, <u>160</u> , <u>170</u>
В	I.       14       15       16         2.       22       23       24         3.       31       32       33         4.       25       26       27	В	I.       32       34       36         2.       8       10       12         3.       14       16       18         4.       20       22       24	В	1.       20       25       30         2.       45       50       55         3.       65       70       75         4.       80       85       90	В	I.       50       60       70         2.       140       150       160         3.       110       120       130         4.       30       40       50
С	8, 16, 24, 39, 40, 51, 62, 74, 83, 90	С	98, 84, 75, 61, 59, 43, 30, 26, 18, 4	С	9, 17, 25, 34, 44, 51, 63, 76, 88, 92	С	91, 80, 75, 69, 58, 44, 36, 22, 13, 7
D	$\begin{array}{c} l. & 2+5=\underline{7}\\ 2. & 5+0=\underline{5}\\ 3. & 7-1=\underline{6}\\ 4. & 6-4=\underline{2}\\ 5. & 5+\underline{2}=7\\ 6. & \underline{5}-5=0\\ 7. & 9+2=\underline{11}\\ 8. & 6+8=\underline{14}\\ 9. & \underline{7}+5=12\\ 10. & 9+\underline{7}=16\\ 11. & 15-6=\underline{9}\\ 12. & 13-8=\underline{5}\\ 13. & 2+5+3=\underline{10}\\ 14. & 9+4+6=\underline{19}\\ 15. & 9+6=15 \text{ toy cars}\\ 16. & \boxed{10}\\ 14. & 9+4+6=\underline{10}\\ 14. & 9+6=\underline{10}\\ 14. & 14. & 14. \\ 14. & 14. &$	D	$\begin{array}{c} l.  0+6=\underline{6}\\ 2.  2+2=\underline{4}\\ 3.  6-5=\underline{1}\\ 4.  8-0=\underline{8}\\ 5.  2+\underline{6}=8\\ 6.  \underline{8}-3=5\\ 7.  6+6=\underline{12}\\ 8.  8+7=\underline{15}\\ 9.  \underline{5}+7=\underline{15}\\ 9.  \underline{5}+7=\underline{12}\\ 10.  9+\underline{5}=\underline{14}\\ 11.  13-8=\underline{5}\\ 12.  12-8=\underline{4}\\ 13.  4+1+3=\underline{8}\\ 14.  10+3+7=\underline{20}\\ 15.  15-9=6 \text{ biscuits}\\ 10.  15-9=6 \text{ biscuits}\\ 10. $		$\begin{array}{c} l.  1+7=\underline{8}\\ 2.  6+3=\underline{9}\\ 3.  6-6=\underline{0}\\ 4.  9-2=\underline{7}\\ 5.  7+\underline{2}=9\\ 6.  \underline{9}-8=1\\ 7.  6+\underline{7}=\underline{13}\\ 8.  7+7=\underline{14}\\ 9.  \underline{7}+8=15\\ 10.  9+\underline{3}=12\\ 11.  14-5=\underline{9}\\ 12.  13-6=\underline{7}\\ 13.  1+4+9=\underline{14}\\ 14.  2+8+3=\underline{13}\\ 15.  9+7=10 \text{ grapes}\\ 16.  \underline{9}+\underline{3}=\underline{13}\\ 16.  \underline{9}+7=10 \text{ grapes}\\ 16.  \underline{9}+3=\underline{13}\\ 17.  \underline{9}+3=\underline{13}\\ 18.  \underline{9}+3=\underline{13}\\ 1$		$\begin{array}{c} l.  3+5=\underline{8}\\ 2.  0+7=\underline{7}\\ 3.  8-1=\underline{7}\\ 4.  9-3=\underline{6}\\ 5.  5+\underline{5}=10\\ 6.  \underline{8}-4=4\\ 7.  7+8=\underline{15}\\ 8.  5+9=\underline{14}\\ 9.  \underline{7}+8=15\\ 10.  4+\underline{10}=\underline{14}\\ 11.  14+\underline{6}=\underline{8}\\ 12.  13+\underline{6}=\underline{5}\\ 13  5+2+8=\underline{15}\\ 14.  6-4+5=\underline{15}\\ 14.  6-4+5=\underline{15}\\ 15.  \$15-\$6=\$9\\ 16. \end{array}$
E	$l.  1 \times 10 = \underline{10}$ $2.  2 \times 10 = \underline{20}$ $3.  3 \times 10 = \underline{30}$ $4.  4 \times 10 = \underline{40}$ $5.  5 \times 10 = \underline{50}$ $6.  6 \times 10 = \underline{60}$ $7.  7 \times 10 = \underline{70}$ $8.  8 \times 10 = \underline{80}$ $9.  9 \times 10 = \underline{90}$ $lo.  10 \times 10 = \underline{100}$	F	$\begin{array}{rrrr} l. & 4 \times 10 = 40 \\ 2. & 1 \times 10 = 10 \\ 3. & 2 \times 10 = 20 \\ 4. & 9 \times 10 = 90 \\ 5. & 8 \times 10 = 80 \\ 6. & 10 \times 10 = 100 \\ 7. & 7 \times 10 = 70 \\ 8. & 5 \times 10 = 50 \\ 7. & 3 \times 10 = 30 \\ 10. & 6 \times 10 = 60 \end{array}$	E	$i. 5 \times 10 = 50$ $j. 4 \times 10 = 40$ $3. 6 \times 10 = 60$ $4. 2 \times 10 = 20$ $5. 1 \times 10 = 10$ $6. 8 \times 10 = 80$ $7. 9 \times 10 = 90$ $8. 7 \times 10 = 70$ $9. 10 \times 10 = 100$ $i0. 3 \times 10 = 30$	E	$i = 1 \times 10 = 10$ $2 = 3 \times 10 = 30$ $3 = 9 \times 10 = 90$ $4 \times 10 = 40$ $5 = 10 \times 10 = 100$ $6 = 2 \times 10 = 20$ $7 = 5 \times 10 = 50$ $8 = 8 \times 10 = 80$ $9 = 6 \times 10 = 60$ $i0 = 7 \times 10 = 70$
F	$l. 10 \times \underline{1} = 10$ $2. \underline{2} \times 10 = 20$ $3. \underline{3} \times 10 = 30$ $4. 10 \times \underline{4} = 40$ $5. 10 \times \underline{5} = 50$ $6. \underline{6} \times 10 = 60$	F	1. $10 \times \underline{7} = 70$ 2. $\underline{8} \times 10 = 80$ 3. $\underline{9} \times 10 = 90$ 4. $10 \times \underline{10} = 100$ 5. $10 \times \underline{3} = 30$ 6. $\underline{5} \times 10 = 50$	F	<i>l.</i> $10 \times \underline{4} = 40$ <i>2.</i> $\underline{8} \times 10 = 80$ <i>3.</i> $\underline{9} \times 10 = 90$ <i>4.</i> $10 \times \underline{1} = 10$ <i>5.</i> $10 \times \underline{7} = 70$ <i>6.</i> $\underline{10} \times 10 = 100$	F	$l.   10 \times \underline{6} = 60$ $2.   \underline{2} \times 10 = 20$ $3.   \underline{7} \times 10 = 70$ $4.   10 \times \underline{5} = 50$ $5.   10 \times \underline{9} = 90$ $6.   \underline{3} \times 10 = 30$
G	I.       35         Q.       31         3.       77         4.       13         5.       53	G	I.       14         Q.       52         J.       41         4.       66         5.       25	G	I.       63         Q.       77         J.       12         U.       36         5.       21	G	I.       19         Q.       58         3.       22         4.       85         5.       91

	Worksheet 13		Worksheet 14		Worksheet 15	Worksheet 16	
A	31, 32, <u>33</u> , <u>34</u> , <u>35</u> , 36, <u>37</u> , <u>38</u> , 39, 40, <u>41</u> , <u>42</u> , <u>43</u> , 44, 45, <u>46</u> , <u>47</u> , 48	A	42, 44, <u>46</u> , <u>48</u> , 50, 52, <u>54</u> , <u>56</u> , <u>58</u> , 60, <u>62</u> , <u>64</u> , 66, 68, <u>70</u> , <u>72</u> , <u>74</u>	A	80, <u>75</u> , <u>70</u> , <u>65</u> , 60, <u>55</u> , <u>50</u> , 45, <u>40</u> , <u>35</u> , 30, 25, <u>20</u> , <u>15</u> , <u>10</u> , 5	A	10, 20, <u>30</u> , <u>40</u> , 50, 60, <u>70</u> , <u>80</u> , <u>90</u> , 100, <u>110</u> , <u>120</u> , 130, <u>140</u> , <u>150</u> , <u>160</u> , 170
В	1.       28       29       30         2.       47       48       49         3.       33       34       35         4.       39       40       41	В	I.       28       30       32         2.       46       48       50         3.       52       54       56         4.       64       66       68	В	I.       75       80       85         2.       50       55       60         3.       10       15       20         4.       25       30       35	В	I.       130       140       150         2.       40       50       60         3.       80       90       100         4.       160       170       180
С	4, 15, 21, 38, 47, 50, 62, 77, 85, 99	С	100, 86, 79, 68, 54, 45, 39, 23, 16, 2	С	5, 14, 27, 33, 42, 59, 65, 71, 87, 96	С	95, 83, 78, 64, 56, 41, 32, 26, 19, 8
D	$\begin{array}{c} l.  5+3=\underline{8}\\ 2.  4+4=\underline{8}\\ 3.  10-2=\underline{8}\\ 4.  8-5=\underline{3}\\ 5.  4+\underline{5}=9\\ 6.  \underline{10}-6=4\\ 7.  9+6=15\\ 8.  5+8=13\\ 9.  8+8=16\\ 10.  5+10=15\\ 11.  15-8=7\\ 12.  15-4=11\\ 13.  3+4+7=\underline{14}\\ 14.  5+5+2=\underline{12}\\ 15.  \$7+\$8=\$15\\ 16. \end{array}$	D	l. $4 + 6 = 10$ $2.$ $7 + 1 = 8$ $3.$ $8 - 8 = 0$ $4.$ $9 - 5 = 4$ $5.$ $8 + 2 = 10$ $6.$ $10 - 7 = 3$ $7.$ $6 + 9 = 15$ $8.$ $8 + 5 = 13$ $9.$ $8 + 9 = 17$ $10.$ $7 + 9 = 16$ $11.$ $15 - 7 = 8$ $12.$ $11 - 9 = 2$ $13.$ $2 + 4 + 6 = 12$ $14.$ $1 + 9 + 4 = 14$ $16.$ $7 - 8$ $16.$ $7 - 7 - 8$	D	$\begin{array}{c} l.  2+7=\underline{9}\\ 2.  6+4=\underline{10}\\ 3.  9-4=\underline{5}\\ 4.  10-1=\underline{9}\\ 5.  1+\underline{9}=0\\ 6.  \underline{9}-0=0\\ 7.  7-7=14\\ 8.  6+9=15\\ 9.  10+4=14\\ 10.  8+9=17\\ 11.  14-8=6\\ 12.  5-8=7\\ 13.  5+3+5=\underline{13}\\ 14.  8+2=\underline{11}\\ 15.  9+7=16 \text{ toy cars}\\ 16. \qquad \qquad$	D	$\begin{array}{c} l. & 2+8 = \underline{10} \\ 2. & 0+9 = \underline{9} \\ 3. & 10-0 = \underline{10} \\ 4. & 9+1 = 8 \\ 5. & 5+4 = 9 \\ 6. & \underline{9}-5 = 3 \\ 7. & 3+9 = 12 \\ 8. & 8+4 = 12 \\ 9. & 9+9 = 18 \\ 10. & 7+10 = 17 \\ 11. & 15-6 = 9 \\ 12. & 14-9 = 5 \\ 13. & 1+6+4 = \underline{11} \\ 14. & 7+3+5 = \underline{15} \\ 15. & 15-7 = 8 \text{ blocks} \\ 16. \end{array}$
E	$\begin{array}{rrrr} 1. & 5 \times 2 = 10 \\ 2. & 2 \times 9 = \underline{18} \\ 3. & 2 \times 6 = \underline{12} \\ 4. & 3 \times 2 = \underline{6} \\ 5. & 8 \times 2 = \underline{16} \\ 6. & 2 \times 1 = \underline{2} \\ 7. & 2 \times 10 = \underline{20} \\ 8. & 7 \times 2 = \underline{14} \\ 9. & 2 \times 2 = \underline{4} \\ 10. & 2 \times 4 = \underline{8} \end{array}$		$4 \times 5 = \frac{20}{5}$ $5 \times 9 = \frac{45}{5}$ $7 \times 5 = \frac{35}{5}$ $2 \times 5 = \frac{10}{6}$ $5 \times 5 = \frac{25}{7}$ $5 \times 10 = \frac{50}{50}$ $3 \times 5 = \frac{15}{9}$ $6 \times 5 = \frac{30}{10}$ $2 \times 8 = \frac{40}{5}$	E	$ \begin{array}{rcl} 1 & 7 \times 10 = \underline{70} \\ 2 & 10 \times 3 = \underline{30} \\ 3 & 10 \times 4 = \underline{40} \\ 4 & 6 \times 10 = \underline{60} \\ 5 & 1 \times 10 = \underline{10} \\ 6 & 10 \times 8 = \underline{80} \\ 7 & 10 \times 9 = \underline{90} \\ 8 & 10 \times 10 = \underline{100} \\ 9 & 5 \times 10 = \underline{50} \\ 10 & 10 \times 2 = \underline{20} \end{array} $	E	$\begin{array}{ll}l. & 6 \times 2 = \underline{12} \\ 2. & 2 \times 4 = \underline{8} \\ 3. & 2 \times 8 = \underline{16} \\ 4. & 9 \times 2 = \underline{18} \\ 5. & 10 \times 2 = \underline{20} \\ 6. & 2 \times 3 = \underline{6} \\ 7. & 2 \times 2 = \underline{4} \\ 8. & 1 \times 2 = \underline{2} \\ 9. & 5 \times 2 = \underline{10} \\ 10. & 2 \times 7 = \underline{14} \end{array}$
F	$\begin{array}{ll} 1. & 2 \times \underline{3} = 6 \\ 2. & \underline{5} \times 2 = 10 \\ 3. & \underline{2} \times 5 = 10 \\ 4. & 5 \times \underline{7} = 35 \\ 5. & 10 \times \underline{2} = 20 \\ 6. & \underline{7} \times 10 = 70 \end{array}$	F	1. $2 \times \underline{1} = 2$ 2. $\underline{9} \times 2 = 18$ 3. $\underline{1} \times 5 = 5$ 4. $5 \times \underline{9} = 45$ 5. $10 \times \underline{6} = 60$ 6. $\underline{10} \times 10 = 100$	F	I. $2 \times 10 = 20$ $2.$ $2 \times 2 = 4$ $3.$ $3 \times 5 = 15$ $4.$ $5 \times 6 = 30$ $5.$ $10 \times 1 = 10$ $6.$ $3 \times 10 = 30$	F	I. $2 \times \overline{7} = 14$ $2.$ $4 \times 2 = 8$ $3.$ $5 \times 5 = 25$ $4.$ $5 \times 8 = 40$ $5.$ $10 \times 4 = 40$ $6.$ $9 \times 10 = 90$
G	I.       47         Q.       16         3.       55         4.       74         5.       61	G	I.       51         Q.       76         3.       15         4.       67         5.       33	G	I.       46         Q.       99         3.       71         4.       64         5.       17	G	I. 88 2. 31 3. 39 4. 13 5. 93

	Worksheet 17		Worksheet 18		Worksheet 19		Worksheet 20
A	46, 47, <u>48</u> , <u>49</u> , <u>50</u> , 51, <u>52, 53</u> , 54, 55, <u>56,</u> <u>57</u> , 58, <u>59</u> , <u>60</u> , <u>61</u>	A	62, <u>64</u> , <u>66</u> , 68, <u>70</u> , <u>72</u> , <u>74</u> , 76, 78, <u>80</u> , <u>82</u> , 84, <u>86</u> , <u>88</u> , <u>90</u>	A	5, 10, <u>15</u> , <u>20</u> , 25, 30, <u>35</u> , <u>40, 45</u> , 50, 55, <u>60</u> , 65, <u>70</u> , <u>75</u> , 80, <u>85</u> , <u>90</u>	A	170, 160, 150, <u>140, 130,</u> <u>120</u> , 110, <u>100, 90, 80,</u> 70, <u>60, 50</u> , 40, <u>30</u> , <u>20</u> , 10
В	I.       49       50       51         2.       34       35       36         3.       68       69       70         4.       43       44       45	B	I.       44       46       48         2.       86       88       90         3.       50       52       54         4.       62       64       66	В	1.       30       35       40         2.       60       65       70         3.       75       80       85         4.       85       90       95	В	I.       120       130       140         2.       30       40       50         3.       60       70       80         4.       90       100       110
С	3, 12, 24, 37, 46, 53, 67, 73, 89, 93	С	97, 82, 70, 61, 57, 43, 31, 20, 18, 1	С	6, 11, 28, 30, 48, 55, 60, 75, 81, 94	С	98, 84, 74, 66, 52, 40, 35, 29, 10, 2
D	$l.$ $7 + 0 = \underline{7}$ $2.$ $3 + 7 = \underline{10}$ $3.$ $10 - 3 = \underline{7}$ $4.$ $9 - 9 = \underline{0}$ $5.$ $8 + \underline{1} = 9$ $6.$ $\underline{9} - 7 = 2$ $7.$ $9 + 7 = \underline{16}$ $8.$ $4 + 9 = \underline{13}$ $9.$ $3 + 8 = 11$ $10.$ $9 + \underline{10} = 19$ $11.$ $15 - 9 = \underline{6}$ $12.$ $16 - 7 = \underline{9}$ $13.$ $7 + 4 + 6 = \underline{17}$ $14.$ $7 + 6 + 3 = \underline{16}$ $15.$ $9 + 5 = 14$ golf balls $16.$ $9 + 5 = 14$ golf balls	D	$\begin{array}{c} 1.  3+6=\underline{9}\\ 2.  8+0=\underline{8}\\ 3.  10-5=\underline{5}\\ 4.  10-8=\underline{2}\\ 5.  0+\underline{10}=10\\ 6.  \underline{9}-5=4\\ 7.  9+8=\underline{17}\\ 8.  7+9=\underline{16}\\ 9.  \underline{10}+6=16\\ 10.  6+\underline{8}=14\\ 11.  17-9=\underline{8}\\ 12.  15-6=\underline{9}\\ 13.  8+2+3=\underline{19}\\ 14.  6+3+5=\underline{16}\\ 15.  16-7=9 \text{ biscuits}\\ 16. \end{array}$		l. $0 + 10 = 10$ $2.$ $9 + 1 = 10$ $3.$ $10 - 4 = 6$ $4.$ $9 - 6 = 2$ $5.$ $1 + 9 = 10$ $6.$ $10 - 6 = 4$ $7.$ $9 + 9 = 18$ $8.$ $8 + 6 = 14$ $9.$ $9 + 7 = 16$ $10.$ $6 + 5 = 11$ $11.$ $17 - 8 - 9$ $12.$ $16 - 9 = 7$ $13.$ $9 + 1 + 4 = 14$ $4.$ $8 + 6 + 7 = 18$ $16.$ $9 + 8 = 17$ cards $16.$ $16.$		l. $7 + 3 = 10$ $2.$ $9 + 0 = 9$ $3.$ $9 - 7 = 2$ $4.$ $10 - 9 = 1$ $5.$ $3 + 4 = 7$ $6.$ $10 - 9 = 2$ $7.$ $7 + 6 = 13$ $8.$ $8 + 9 = 17$ $9.$ $7 + 4 = 11$ $10.$ $9 + 6 = 15$ $11.$ $16 - 9 = 8$ $12.$ $18 - 9 = 9$ $12.$ $18 - 9 = 9$ $12.$ $18 - 9 = 9$ $13.$ $5 + 5 = 13$ $14.$ $9 - 10 + 1 = 20$ $15.$ $17 - 9 = 8$ iollies $16.$ $17 - 9 = 8$ iollies
E	$\begin{array}{rrrr} 1. & 9 \times 5 = \underline{45} \\ 2. & 5 \times 3 = \underline{40} \\ 3. & 5 \times 2 = \underline{10} \\ 4. & 1 \times 5 = \underline{5} \\ 5. & 10 \times 5 = \underline{50} \\ 6. & 5 \times 7 = \underline{35} \\ 7. & 5 \times 6 = \underline{30} \\ 8. & 5 \times 5 = \underline{25} \\ 9. & 4 \times 5 = \underline{20} \\ 10. & 5 \times 10 = \underline{50} \end{array}$	F	$l.  4 \times 10 = 40$ $2.  10 \times 2 = 20$ $3.  10 \times 1 = 10$ $4.  3 \times 10 = 30$ $5.  9 \times 10 = 90$ $6.  10 \times 6 = 60$ $7.  10 \times 5 = 50$ $8 \times 10 = 80$ $7.  10 \times 10 = 100$	E	$\begin{array}{ll} 1. & 8 \times 5 = 40\\ 3. & 5 \times 3 = 15\\ 3. & 5 \times 4 = 20\\ 1. & 1 \times 5 = 5\\ 5. & 9 \times 5 = 45\\ 6. & 5 \times 5 = 25\\ 7. & 5 \times 6 = 30\\ 8. & 2 \times 5 = 10\\ 9. & 10 \times 5 = 50\\ 10. & 5 \times 7 = 35\end{array}$	E	$l.  4 \ge 10 = \underline{40}$ $2.  10 \ge 2 = \underline{20}$ $3.  10 \ge 9 = \underline{90}$ $4.  8 \ge 10 = \underline{90}$ $5.  7 \ge 10 = \underline{70}$ $6.  10 \ge 10 = \underline{100}$ $7.  10 \ge 1 = \underline{10}$ $8.  6 \ge 10 = \underline{60}$ $9.  5 \ge 10 = \underline{50}$ $10 \ge 3 = \underline{30}$
F	$\begin{array}{ll} l. & 2 \times \underline{8} = 16 \\ 2. & \underline{6} \times 2 = 12 \\ 3. & \underline{4} \times 5 = 20 \\ 4. & 5 \times \underline{10} = 50 \\ 5. & 10 \times \underline{8} = 80 \\ 6. & \underline{5} \times 10 = 50 \end{array}$	F	1. $2 \times \underline{4} = 8$ 2. $\underline{8} \times 2 = 16$ 3. $\underline{6} \times 5 = 30$ 4. $5 \times \underline{3} = 15$ 5. $10 \times \underline{6} = 60$ 6. $\underline{9} \times 10 = 90$	F	$\begin{array}{ll} l. & 2 \times \underline{9} = 18 \\ 2. & \underline{8} \times 2 = 16 \\ 3. & \underline{5} \times 5 = 25 \\ 4. & 5 \times \underline{8} = 40 \\ 5. & 10 \times \underline{8} = 80 \\ 6. & \underline{4} \times 10 = 40 \end{array}$	F	$\begin{array}{ll} l. & 2 \times \underline{7} = 14 \\ 2. & \underline{10} \times 2 = 20 \\ 3. & \underline{4} \times 5 = 20 \\ 4. & 5 \times \underline{7} = 35 \\ 5. & 10 \times \underline{10} = 100 \\ 6. & \underline{7} \times 10 = 70 \end{array}$
G	I.       56         Q.       18         3.       66         4.       81         5.       65	G	I.       38         Q.       17         3.       83         4.       44         5.       71	G	<i>I.</i> 48 <i>2.</i> 15 <i>3.</i> 84 <i>4.</i> 22 5. 51	G	I.       81         Q.       78         3.       44         4.       87         5.       18

	Worksheet 21	1	Worksheet 22		Worksheet 23		Worksheet 24
A	45, <u>46</u> , <u>47</u> , <u>48</u> , 49, <u>50</u> , <u>51</u> , <u>52</u> , 53, 54, <u>55</u> , <u>56</u> , <u>57</u> , <u>58</u> , 59, <u>60</u>	A	30, <u>32</u> , <u>34</u> , <u>36</u> , <u>38</u> , 40, 42, <u>44</u> , <u>46</u> , <u>48</u> , 50, <u>52</u> , <u>54</u> , <u>56</u> , 58, <u>60</u>	A	<u>5</u> , <u>10</u> , <u>15</u> , 20, 25, <u>30</u> , <u>35</u> , <u>40</u> , <u>45</u> , 50, <u>55</u> , 60, <u>65</u> , <u>70</u> , 75, <u>80</u>	A	10, <u>20</u> , <u>30</u> , <u>40</u> , 50, <u>60</u> , <u>70</u> , <u>80</u> , <u>90</u> , 100, 110, <u>120</u> , <u>130</u> , <u>140</u> , 150, 160, <u>170</u>
В	1.       24       25       26         2.       76       77       78         3.       18       19       20         4.       89       90       91	В	I.       56       58       60         Q.       16       18       20         3.       38       40       42         4.       24       26       28	В	I.     10     15     20       2.     20     25     30       3.     35     40     45       4.     45     50     55	В	I.       20       30       40         Q.       40       50       60         3.       60       70       80         4.       80       90       100
С	4, 17, 26, 30, 43, 59, 65, 78, 82, 91	С	93, 80, 76, 69, 51, 44, 32, 27, 15, 8	С	3, 19, 22, 38, 47, 58, 64, 71, 86, 95	С	99, 87, 74, 68, 50, 45, 37, 23, 16, 2
D	I. $12$ $2.$ $11$ $3.$ $13$ $4.$ $11$ $5.$ $14$ $6.$ $11$ $7.$ $14$ $8.$ $11$ $9.$ $15$ $10.$ $10$ $II.$ $1$ $I2.$ $11$ $I3.$ $3$ $I4.$ $10$ $15.$ $5$ $16.$ $12$ $17.$ $7$ $18.$ $11$ $19.$ $0$ $20.$ $1$ $2I.$ $2$ $22.$ $1$ $23.$ $2$ $24.$ $2$ $25.$ $7$ $26.$ $15$ $27.$ $24$ $28.$ $$9 + $4 = $13$ $$13$	D	I.       15 $2.$ 12 $3.$ 16 $4.$ 9 $5.$ 16 $6.$ 12 $7.$ 16 $8.$ 12 $9.$ 13 $10.$ 13 $II.$ $0$ $I2.$ 10 $I3.$ $2$ $I4.$ $12$ $15.$ $4$ $I6.$ $14$ $I7.$ $6$ $18.$ $11.$ $I9.$ $1$ $20.$ $3.$ $2I.$ $3.$ $22.$ $1$ $23.$ $4.$ $24.$ $2.$ $25.$ $8.$ $-4.$ $-4.$ $24.$ $2.$ $25.$ $8.$ $-4.$ $-4.$ $24.$ $2.$ $25.$ $8.$ $-4.$ $-4.$ $24.$ $2.$ $28.$ $7 + 6 = 13.$ $cards$ $-4.$ $-4.$	D	I.       17 $2.$ 13 $3.$ 17 $4.$ 13 $5.$ 18 $6.$ 13 $7.$ 18 $8.$ 14 $9.$ 18 $10.$ 13 $II.$ $1$ $I2.$ 15 $13.$ $3$ $I4.$ 10 $I5.$ $5$ $16.$ $12$ $I7.$ $0.$ $6.$ $14.$ $19.$ $4$ $20.$ $4$ $21.$ $3$ $22.$ $1$ $23.$ $5$ $24.$ $1$ $25.$ $9$ $6.$ $14.$ $27.$ $27.$ $28.$ $5 + 7 = 12$ grapes $32.$ $32.$ $33.$ $33.$	D	I. $I8$ $2.$ $I4$ $3.$ $19$ $4.$ $14$ $5.$ $19$ $6.$ $15$ $7.$ $19$ $8.$ $15$ $9.$ $19$ $10.$ $16$ $II.$ $2$ $I2.$ $11$ $I3.$ $4$ $I4.$ $13$ $I5.$ $3$ $16.$ $15.$ $17.$ $18.$ $17.$ $19.$ $5.$ $20.$ $2.$ $21.5$ $22.$ $6.$ $23.4.24.4$ $24.4.4$ $25.$ $9.26.12.2.27.27$ $27.27.27$ $28.4 + 9 = 13$ golf balls
	29.       16 - 7 = 9 golf balls $30.$ \$40 $31.$ \$60 $32.$ \$20 $33.$ \$20		29. 14 - 5 = 9 blocks 30. \$50 31 \$70 32. \$20 33. \$40		29. 17 - 9 = 8 iomes 30. \$40 31. \$60 32. \$30 <i>33.</i> \$30		29. \$11 - \$5 = \$6 30. \$60 31. \$70 32. \$30 33. \$10
E	I. $2$ $2.$ $15$ $3.$ $60$ $4.$ $10$ $5.$ $45$ $6.$ $20$ $7.$ $16$ $8.$ $20$ $9.$ $7$ $10.$ $5$ $II.$ $3.$ $I2.$ $10$	E	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	E	1       5       2.50         3.18       4.25         5.100       6.14         7.40       8.40         9.8       10.3         11.9       12.2	E	I.       8       2.       10         3.       90       4.       20         5.       50       6.       30         7.       2       8.       15         9.       9       10.       7         11.       10       12.       6
F	1.     2.     3.       3.     4.     4.     9       5.     8.     6.     1       7.     10.     8.     7       9.     2.     10.     5	F	1.     4     2.     2       5.     3     6.     7       7.     8     8.     5       9.     1     10.     10	F	I.     3     2.     7       3.     9     4.     2       5.     1     6.     5       7.     10     8.     8       9.     6     10.     4	F	I.       2       2.       8         3.       9       4.       7         5.       5       6.       10         7.       1       8.       3         9.       4       10.       5
	<i>II.</i>		И.				<i>II.</i>
G	1. 25 2. 52 3. 17 4. 71	G	<i>I.</i> 81 2. 35 3. 18 4. 53	G	1. 31 2. 46 3. 64 4. 13	G	1. 92 2. 16 3. 61 4. 29

	Worksheet 25	I	Norksheet 26		Worksheet 27		Worksheet 28
A	70, <u>69</u> , <u>68</u> , <u>67</u> , 66, <u>65</u> , <u>64</u> , <u>63</u> , <u>62</u> , 61, <u>60</u> , 59, <u>58</u> , <u>57</u> , <u>56</u> , 55	A	<u>40</u> , <u>42</u> , <u>44</u> , 46, 48, <u>50</u> , <u>52</u> , <u>54</u> , <u>56</u> , 58, 60, <u>62</u> , <u>64</u> , <u>66</u> , 68, <u>70</u>	A	5, 10, <u>15</u> , <u>20</u> , <u>25</u> , <u>30</u> , 35, <u>40</u> , 45, <u>50</u> , <u>55</u> , <u>60</u> , 65, <u>70</u> , <u>75</u> , <u>80</u> , 85, 90	A	<u>10</u> , <u>20</u> , <u>30</u> , 40, <u>50</u> , <u>60</u> , <u>70</u> , <u>80</u> , 90, <u>100</u> , <u>110</u> , 120, 130, <u>140</u> , <u>150</u> , 160, 170
В	I.       47       48       49         2.       28       29       30         3.       79       80       81         4.       61       62       63	В	I.       14       16       18         Q.       20       22       24         3.       42       44       46         4.       28       30       32	В	I.       15       20       25         2.       45       50       55         3.       60       65       70         4.       80       85       90	В	I.       130       140       150         Q.       20       30       40         3.       50       60       70         4.       100       110       120
С	7, 14, 21, 39, 46, 52, 63, 79, 88, 95	С	96, 87, 75, 69, 54, 48, 33, 20, 12	С	9, 11, 28, 34, 42, 53, 66, 73, 85, 97	С	93, 86, 71, 65, 59, 43, 38, 27, 16, 7
D	I.       20 $2.$ 16 $3.$ 20 $4.$ 16 $5.$ 20 $6.$ 17 $7.$ 20 $8.$ 18 $9.$ 20 $10.$ 10 $II.$ 0 $I2.$ 12 $I3.$ $2$ $I4.$ $14.$ $I5.$ 1 $I6.$ $16.$ $17.$ $0.$ $18.$ $18.$ $I9.$ $3.$ $20.$ $6.$ $2I.$ $0.$ $22.$ $1.$ $23.$ $3.$ $24.$ $3.$ $25.$ $10.$ $26.$ $11.$ $27.$ $28.$ $28.$ $9 + 9 = 18$ toy cars $29.$ $17 - 9 = 8$ biscuits $30.$ $$70.$ $3I.$ $$90.$ $32.$ $530.$ $37.$ $32.$	D	I.       12 $2.$ 18 $3.$ 20 $4.$ 11 $5.$ 13 $6.$ 17 $7.$ 20 $8.$ 11 $9.$ 14 $10.$ 12 $II.$ $2$ $I2.$ 14 $I3.$ $5$ $I4.$ 11 $I5.$ 0 $I6.$ 12 $I7.$ $7$ $I8.$ 13 $I9.$ $7$ $20.$ $6$ $2I.$ $2$ $22.$ $8$ $23.$ $2$ $24.$ $5$ $25.$ $10.$ $-3.$ $24.$ $5$ $26.$ $14.$ $-8 = 6$ golf balls $30.$ $$80.$ $3I.$ $$90.$ $32.$ $$10.$ $33.$ $$40.$	D	I.       14 $2.$ 16 $3.$ $20$ $y$ 11 $5.$ $15.$ $6.$ $16$ $7.$ $20$ $8.$ $11$ $9.$ $15.$ $10.$ $11.$ $1$ $12.$ $10.$ $13.$ $0$ $14.$ $12.$ $15.$ $16.$ $17.$ $17.$ $2.$ $18.$ $14.$ $19.$ $5.$ $20.$ $8.$ $21.$ $1.$ $22.$ $1.$ $23.$ $7.$ $24.$ $5.$ $25.$ $9.$ $$	D	I.       18 $2.$ 15 $3.$ $20$ $4.$ 12 $5.$ 16 $6.$ 15 $7.$ 19 $8.$ 12 $9.$ 16 $10.$ $11.$ $12.$ $15.$ $13.$ $15.$ $21.$ $13.$ $2$ $14.$ $13.$ $15.$ $2$ $16.$ $15.$ $19.$ $4.$ $20.$ $5.$ $21.$ $3.$ $22.$ $3.$ $22.$ $3.$ $24.$ $8.$ $25.$ $8.$ $24.$ $8.$ $24.$ $8.$ $25.$ $8.$ $24.$ $8.$ $24.$ $8.$ $26.$ $16.$ $27.$ $27.$ $8.$ $24.$ $8.$ $26.$ $6 + 9 = 15$ grapes $29.$ $14 - 9 = 5$ follies $30.$ $$70.$ $31.$ $$90.$ $32.$ $$50.$ $33.$ $$20.$ $$20.$ $$33.$ $$20.$
E	I.       60       2.       6         3.       45       4.       20         5.       16       6.       20         7.       80       8.       4         9.       1       10.       5         II.       2       12.       6	F	1. 50       2. 10         3. 12       4. 35         5. 70       6. 6         7. 5       8. 100         9. 9       10. 8         11. 3       12. 4	E	1.       18       2.       25         3.       40       4.       14         5.       40       6.       90         7.       20       8.       10         9.       5       10.       10         11.       7       12.       1	E	I.       30       2.       4         3.       30       4.       50         5.       10       6.       15         7.       60       8.       16         9.       8       10.       3         II.       7       12.       5
F	1.       6       2.       3         3.       8       4.       4         5.       6       6.       3         7.       10       8.       8         9.       6       10.       9	F	10     2.     7       3.     5     4.     4       5     2     6.     7       7.     9     8.     1       9.     1     10.     2	F	I.       5       2.       9         3.       7       4.       3         5.       2       6.       1         7.       8       8.       4         9.       5       10.       6	F	I.     8     2.     2       3.     10     4.     3       5.     10     6.     3       7.     6     8.     9       9.     6     10.     10
G	1. 82 2. 14 3. 28 4. 41	G	1. 27 2. 51 3. 72 4. 15	G	1. 19 2. 43 3. 91 4. 34	G	<i>I.</i> 49 <i>2.</i> 12 <i>3.</i> 21 <i>4.</i> 94

	Worksheet 29		Worksheet 30		Worksheet 31		Worksheet 32
A	65, <u>66</u> , <u>67</u> , 68, 69, <u>70, 71, 72</u> , 73, <u>74,</u> <u>75</u> , 76, <u>77, 78,</u> <u>79</u> , <u>80</u>	A	80, <u>78</u> , <u>76</u> , <u>74</u> , 72, <u>70</u> , <u>68</u> , <u>66</u> , <u>64</u> , 62, <u>60</u> , 58, <u>56</u> , <u>54</u> , <u>52</u> , 50	A	<u>5</u> , <u>10</u> , <u>15</u> , <u>20</u> , 25, 30, <u>35</u> , <u>40</u> , <u>45</u> , 50, <u>55</u> , <u>60</u> , <u>65</u> , 70, <u>75</u> , <u>80</u>	A	10, <u>20</u> , <u>30</u> , 40, <u>50, 60, 70</u> , 80, <u>90</u> , <u>100</u> , <u>110</u> , <u>120</u> , 130, <u>140</u> , <u>150</u> , 160, <u>170</u>
В	I.       69       70       71         2.       38       39       40         3.       54       55       56         4.       20       21       22	В	I.       34       36       38         Q.       22       24       26         3.       40       42       44         4.       6       8       10	В	1.       25       30       35         2.       70       75       80         3.       40       45       50         4.       5       10       15	В	I.       10       20       30         2.       40       50       60         3.       90       100       110         4.       70       80       90
С	9, 18, 24, 35, 49, 56, 67, 70, 83, 92	С	90, 84, 77, 61, 55, 40, 31, 25, 10, 6	С	11, 13, 14, 16, 19, 32, 33, 35, 36, 39	С	78, 76, 75, 72, 71, 68, 67, 64, 63, 60
D	I.       17 $2.$ 14 $3.$ 19 $4.$ 12 $5.$ 17 $6.$ 14 $7.$ 19 $8.$ 12 $9.$ 17 $10.$ 10 $II.$ $0$ $I2.$ 11 $I3.$ $5$ $I4.$ $12.$ $15.$ $3$ $I6.$ $16.$ $I7.$ $1$ $I8.$ $14$ $19.$ $3.$ $20.$ $6.$ $2I.$ $4$ $22.$ $2.$ $23.$ $7.$ $24.$ $4$ $25.$ $7.$ $26.$ $19.$ $27.$ $24.$ $4$ $28.$ $9 + 7 = 16$ gold balls $29.$ $$15 - $6 = $9.$ $30.$ $$80.$ $31.$ $$50.$	D	I.       18 $2.$ 14 $3.$ 19 $4.$ 13 $5.$ 18 $6.$ 13 $7.$ 18 $8.$ 13 $9.$ 18 $10.$ $10.$ $11.$ $0.$ $12.$ 18 $13.$ $1.4.$ $11.$ $15.$ $1.$ $16.$ $16.$ $17.$ $3.$ $18.$ $10.$ $19.$ $6.$ $20.$ $1.$ $21.$ $1.$ $22.$ $3.$ $23.$ $3.$ $24.$ $4.$ $25.$ $7.$ $27.$ $7.$ $27.$ $7.$ $28.$ $8 + 8 = 10.$ toy cars $29.$ $12 - 8 = 4.$ bicouits $30.$ $$90.$ $31.$ $$80.$ $32.$ $$30.$ $$20.$	D	I. $12$ $2$ $11$ $3.$ $20$ $4.$ $12$ $5.$ $18$ $6.$ $14$ $7.$ $18$ $8.$ $18$ $9.$ $14$ $10.$ $14$ $11.$ $7$ $12.$ $11.$ $13.$ $2$ $14.$ $15.$ $15.$ $1.$ $16.$ $10.$ $17.$ $4.$ $8.$ $16.$ $19.$ $5.$ $20.$ $7.$ $21.$ $4.$ $22.$ $2.$ $23.$ $2.$ $24.$ $4.$ $25.$ $10.$ $24.$ $24.$ $4.$ $25.$ $10.$ $24.$ $4.$ $25.$ $10.$ $24.$ $4.$ $27.$ $25.$ $25.$ $13.$ $8.$ $5.$ $28.$ $$7.$ $$80.$ $$2.$ $$80.$ $$33.$ $$40.$	D	I $I$
E	1.       45       2.       20         3.       4       4.       20         5.       80       6.       12         7.       50       8.       10         9.       10.       10         11.       2.       12.	Ē	32.       \$30       33.       \$20         4.       6       2.       35         5.       70       4.       18         5.       5       6.       100         7.       14       8.       25         9.       4       10.       4         11.       5       12.       6	E	32.       \$60       33.       \$40         1       40       2.       8         3.       40       4.       90         5.       20       6.       10         7.       30       8.       2         9.       9       10.       8         11.       9       12.       7	E	I.       30       2.       50         3.       10       4.       15         5.       60       6.       16         7.       45       8.       20         9.       2       10.       3         II.       1       12.       10
F	1.       2.       5         3.       4.       4.       1         5.       8.       6.       9         7.       7.       8.       1         9.       2.       10.       5         II.       1.       1.       1.	F	1.       7       2.       3         3.       7       4.       1         5.       8       6.       9         7.       5       8.       6         9.       2       10.       8         II.       II.       II.       II.       II.	F	<i>l.</i> 4 <i>2.</i> 3 <i>3.</i> 10 <i>4.</i> 10 <i>5.</i> 14 <i>6.</i> 25 <i>7.</i> 5 <i>8.</i> \$10 ÷ 2 = \$5	F	<i>l.</i> 6 <i>2.</i> 4 <i>3.</i> 6 <i>4.</i> 10 <i>5.</i> 40 <i>6.</i> 10 <i>7.</i> 7 <i>8.</i> \$30 ÷ 5 = \$6
G	<i>I.</i> 45 <i>2.</i> 17 <i>3.</i> 54 <i>4.</i> 71	G	<i>I.</i> 42 <i>2.</i> 31 <i>3.</i> 24 <i>4.</i> 13	G	1. 26 2. 81 3. 18 4. 62	G	<i>I</i> , 21 2. 65 3. 56 4. 12

	Worksheet 33	,	Worksheet 34		Worksheet 35		Worksheet 36
A	78, <u>76</u> , <u>77</u> , 78, <u>79,</u> <u>80, 81</u> , 82, <u>83, 84,</u> <u>85, 86</u> , 87, 88, <u>89,</u> <u>90</u> , <u>91</u>	A	<u>60</u> , <u>62</u> , <u>64</u> , 66, <u>68</u> , <u>70</u> , <u>72</u> , <u>74</u> , 76, <u>78</u> , 80, <u>82</u> , <u>84</u> , 86, <u>88</u> , <u>90</u>	A	<u>80, 75,</u> 70, <u>65, 60,</u> <u>55,</u> 50, <u>45, 40, 35,</u> <u>30</u> , 25, <u>20, 15, 10,</u> 5	A	<u>10, 20, 30</u> , 40, <u>50,</u> <u>60, 70, 80,</u> 90, <u>100,</u> <u>110</u> , 120, <u>130,</u> <u>140,</u> <u>150</u> , 160
В	I.       88       89       90         2.       59       60       61         3.       32       33       34         4.       40       41       42	В	I.       50       52       54         Q.       36       38       40         J.       82       84       86         4.       68       70       72	В	I.       30       35       40         2.       10       15       20         3.       65       70       75         4.       85       90       95	В	I.       30       40       50         Q.       80       90       100         3.       60       70       80         4.       110       120       130
С	61, 62, 65, 66, 69, 90, 92, 94, 97, 98	С	48, 45, 43, 42, 41, 29, 26, 24, 23, 20	С	10, 12, 15, 17, 18, 70, 73, 74, 77, 79	С	88, 87, 86, 82, 80, 49, 47, 46, 44, 40
D	I. $14$ $2.$ $12$ $3.$ $20$ $4.$ $17$ $5.$ $16$ $6.$ $13$ $7.$ $18$ $8.$ $11$ $9.$ $16$ $10.$ $12$ $II.$ $5$ $I2.$ $13$ $I3.$ $0$ $I4.$ $10$ $I5.$ $1$ $I6.$ $12$ $I7.$ $0$ $I8.$ $17$ $I9.$ $1$ $20.$ $6$ $2I.$ $4$ $22.$ $2$ $3.$ $4$ $24.$ $6$ $25.$ $9$ $26.$ $19$ $27.$ $28$ $28.$ $8 + 5 = 13$ grapes $29.$ $15 - 7 = 8$ $Iollies$ $30.$ $$80$ $3I.$ $$100$ $32.$ $50$	D	I.       16 $2.$ 11 $3.$ 19 $4.$ 14 $5.$ 20 $6.$ 16 $7.$ 17 $8.$ 12 $9.$ 17 $10.$ 10 $II.$ $3$ $I2.$ 11 $I3.$ $4$ $I4.$ 14 $I5.$ 0 $I6.$ 14 $I7.$ $3$ $I8.$ 10 $I9.$ $2$ $20.$ $3$ $2I.$ $1$ $22.$ $3$ $23.$ $4$ $24.$ $5$ $25.$ $8.$ $26.$ $11.$ $27.$ $28.$ $26.$ $11.$ $27.$ $9 + 4 = 13$ gott balls $29.$ $27.$ $9 + 4 = 13$ gott balls $29.$ $$12 - $4 = $8.$ $30.$ $$80.$ $3I.$ $$10.$ $32.$ $$40.$ $33.$ $$40.$	D	I.       19 $2.$ 13 $3.$ $20.$ $u'$ 18 $5.$ 19 $6.$ $15.$ $7.$ 15 $8.$ $14.$ $9.$ $19.$ $10.$ $11.$ $II.$ $2.$ $I2.$ $12.$ $I3.$ $2$ $I4.$ $13.$ $I5.$ $1.$ $I6.$ $11.$ $I7.$ $1.$ $I8.$ $18.$ $I9.$ $6.$ $20.$ $5.$ $21.$ $4.$ $22.$ $23.$ $5.$ $24.$ $5.$ $25.$ $9.$ $23.$ $5.$ $24.$ $5.$ $26.$ $18.$ $24.$ $5.$ $24.$ $5.$ $26.$ $18.$ $9. + 7 = 16.$ toy cars $29.$ $13 5 = 8.$ tiscuts $30.$ $$80.$ $31.$ \$400. $32.$ \$20. $33.$ \$70.	D	I.       13 $2.$ 12 $3.$ 16 $V.$ 14 $5.$ 19 $6.$ 11 $7.$ 15 $8.$ 17 $9.$ 20 $I0.$ $11.$ $II.$ $5.$ $I2.$ $12.$ $I3.$ $0.$ $I4.$ $15.$ $12.$ $12.$ $I3.$ $0.$ $I4.$ $15.$ $15.$ $1.$ $I6.$ $13.$ $I7.$ $4.$ $18.$ $17.$ $I9.$ $3.$ $20.$ $3.$ $21.$ $3.$ $22.$ $5.$ $21.$ $24.$ $0.$ $25.$ $9.$ $24.$ $0.$ $25.$ $9.$ $24.$ $0.$ $25.$ $9.$ $24.$ $0.$ $25.$ $9.$ $24.$ $0.$ $25.$ $9.$ $24.$ $0.$ $26.$ $15.$ $27.$ $29.$ $28.$ $$8. + $9. = $17.$ $29.$ $31.$ $30.$ $$90.$ $31.$
E	I.       12       2.       20         3.       80       4.       6         5.       50       6.       10         7.       18       8.       35         9.       2       10.       6         II.       6       12.       8	F	1.     70     2.     14       3.     5     4.     100       5.     8     6.     25       7.     40     3.     20       9.     10     10     1       11.     5     12.     8	E	1.       40       2.       90         2       4.       30         5.       30       6.       10         7.       15       8.       50         9.       4       10.       7         11.       5       12.       8	E	1.       16       2.       45         3.       60       4.       4         5.       20       6.       20         7.       12       8.       50         9.       1       10.       2         11.       3       12.       4
F	<i>l.</i> 9 <i>2.</i> 3 <i>3.</i> 4 <i>4.</i> 2 <i>5.</i> 20 <i>6.</i> 60 <i>7.</i> 6 <i>8.</i> \$60 ÷ 10 = \$6	F	2. 9 3. 7 4. 5 5. 20 6. 45 7. 4 8. \$14 ÷ 2 = \$7	F	<i>I.</i> 2 <i>2.</i> 1 <i>3.</i> 1 <i>4.</i> 7 <i>5.</i> 90 <i>6.</i> 8 <i>7.</i> 9 <i>8.</i> \$25 ÷ 5 = \$5	F	<i>l.</i> 5 <i>2.</i> 7 <i>3.</i> 1 <i>4.</i> 8 5. 50 <i>6.</i> 100 7. 4 8. \$80 ÷ 10 = \$8
G	<i>I.</i> 63 2. 15 3. 51 4. 36	G	<i>I.</i> 14 <i>2.</i> 39 <i>3.</i> 41 <i>4.</i> 93	G	1. 75 2. 91 3. 19 4. 57	G	I. 61 2. 47 3. 74 4. 16

	Worksheet 37		Worksheet 38		Worksheet 39		Worksheet 40
A	85, <u>86</u> , <u>87</u> , 88, <u>89</u> , <u>90, 91</u> , 92, <u>93, 94</u> , <u>95, 96</u> , 97, <u>98,</u> <u>99</u> , <u>100</u>	A	<u>70, 72, 74</u> , 76, <u>78,</u> <u>80, 82, 84</u> , 86, 88, <u>90, 92</u> , 94, <u>96,</u> <u>98</u> , <u>100</u>	A	<u>5</u> , <u>10</u> , 15, <u>20</u> , 25, <u>30</u> , <u>35</u> , <u>40</u> , <u>45</u> , 50, <u>55</u> , <u>60</u> , <u>65</u> , 70, <u>75</u> , <u>80</u>	A	<u>160</u> , <u>150</u> , <u>140</u> , <u>130</u> , 120, <u>110</u> , 100, <u>90</u> , <u>80</u> , <u>70</u> , 60, <u>50</u> , <u>40</u> , 30, <u>20</u> , <u>10</u>
В	I.       46       47       48         2.       82       83       84         3.       75       76       77         4.       99       100       101	В	I.       46       48       50         2.       88       90       92         3.       64       66       68         4.       70       72       74	В	I.       75       80       85         2.       15       20       25         3.       30       35       40         4.       90       95       100	В	1.       100       110       120         2.       30       40       50         3.       80       90       100         4.       50       60       70
С	31, 34, 35, 38, 39, 50, 51, 53, 55, 57	С	99, 96, 95, 93, 91, 38, 37, 34, 31, 30	С	21, 22, 25, 27, 28, 81, 83, 84, 85, 89	С	79, 76, 73, 72, 70, 59, 58, 56, 54, 52
D	I.       14 $2.$ 15 $3.$ 17 $4.$ 14 $5.$ 18 $6.$ 12 $7.$ 20 $8.$ 13 $9.$ 12 $10.$ 14 $II.$ $3$ $I2.$ 13 $I3.$ 0 $I4.$ 16 $I5.$ $2$ $I6.$ 11 $I7.$ $6$ $I8.$ 13 $I9.$ 4 $20.$ 1 $2I.$ 1 $22.$ 2 $23.$ $7$ $24.$ 2 $25.$ 7 $26.$ 15 $27.$ $24.$ $28.$ $28.$ $8 + 6 = 14$ carcs $29.$ $18 - 9 = 9$ blocks	D	I.       14 $2.$ 11 $3.$ 17 $4.$ 18 $5.$ 18 $6.$ 13 $7.$ $20$ $8.$ 14 $9.$ 19 $10.$ $10.$ $11.$ $0.$ $12.$ 18 $13.$ $1.$ $14.$ $12.$ $18.$ $13.$ $1.$ $14.$ $12.$ $15.$ $3.$ $16.$ $16.$ $17.$ $7.$ $18.$ $10.$ $19.$ $8.$ $20.$ $1.$ $21.$ $2.$ $22.$ $6.$ $23.$ $7.$ $24.$ $5.$ $25.$ $9.$ $2.$ $7.$ $24.$ $5.$ $25.$ $9.$ $4.$ $7.$ $7.$ $5.$ $26.$ $12.$ $27.$ $7.$ $7.$ $7.$ $78.$ $9.$ $6.$ $15.$ $7.$ $8.$ $29.$ $15.$ $7.$ $8.$ $7.$ $8.$	D	I.       15 $2$ 11 $3.$ 16 $4.$ 12 $5.$ 18 $6.$ 16 $7.$ $20$ $3.$ $12$ $9.$ $17$ $10.$ $11$ $II.$ $1$ $I2.$ $14.$ $13.$ $4$ $14.$ $10$ $15.$ $3.$ $16.$ $15$ $17.$ $1.6.$ $11.$ $19.$ $1.20.$ $3.2.$ $4.$ $22.$ $2.2.$ $4.$ $24.$ $5.$ $25.$ $8.$ $6.$ $13.$ $24.$ $5.$ $25.$ $8.$ $6.$ $13.$ $24.$ $5.$ $25.$ $8.$ $6.$ $13.$ $24.$ $5.$ $25.$ $8.$ $6.$ $13.$ $24.$ $5.$ $26.$ $3.$ $9.$ $12.$ $9.01$ $9.01$ $28.$ $3.$ $9.$ $12.$ $9.01$ $9.01$	D	I. $I6$ $2.$ $11$ $3.$ $19$ $4.$ $16$ $5.$ $19$ $6.$ $15$ $7.$ $20$ $8.$ $12$ $9.$ $18$ $10$ $11.$ $5$ $12.$ $10$ $13.$ $2$ $14.$ $14.$ $15.$ $2$ $16.$ $12.$ $17.$ $0.$ $18.$ $12$ $19.$ $3.$ $20.$ $5.$ $21.$ $2$ $22.$ $2.$ $23.$ $4.$ $24.$ $3$ $25.$ $10.$ $25.$ $10.$ $26.$ $11.$ $27.$ $28.$ $7.$ $7.$ $7.$ $8.$ $28.$ $7.$ $7.$ $7.$ $14.$ $9.$ $5.$ $5.$ $29.$ $14.$ $9.$ $5.$ $5.$ $5.$ $7.$ $7.$
	29. $18 - 9 = 9$ blocks30.\$60.\$1.32.\$60.\$3.\$30.		29. 15-7-81005 30. \$90 31 5100 32. \$80 33. \$70		29. \$17 - \$8 = \$9 30. \$70 31. \$100 32. \$50 33. \$10		29. 14 - 9 = 5 biscuits 30. \$90 31. \$100 32. \$10 33. \$60
E	1.       80       2.       6         3.       35       4.       10         5.       18       6.       5         7.       70       8.       14         9.       10.       2         11.       10       12.       7	E	25       2. 100         3.       8       4. 40         5.       40       6. 20         7.       10       8       90         9.       5       10. 9         11.       6       12       1	E	1       2       2. 30         3. 30       4. 10         5. 15       6. 50         7. 16       8. 45         9. 6       10. 6         11. 10       12. 7	E	I.       60       2.       4         3.       20       4.       50         5.       12       6.       20         7.       80       8.       6         9.       3       10.       5         II.       8       12.       5
F	1. 2. 5 3. 3 4. 9 5. 16 6. 35 7. 7	F	1. 8 2. 6 4 4. 3 5. 50 6. 12 7. 5	F	<i>I.</i> 10 <i>2.</i> 10 <i>3.</i> 6 <i>4.</i> 4 <i>5.</i> 35 <i>6.</i> 50 <i>7.</i> 9	F	<i>I.</i> 6 <i>2.</i> 10 <i>3.</i> 9 <i>4.</i> 3 <i>5.</i> 18 <i>6.</i> 30 <i>7.</i> 10
	<i>8.</i> \$18 ÷ 2 = \$9		<i>8.</i> \$45 ÷ 5 = \$9		<i>8.</i> \$70 ÷ 10 = \$7		<i>8.</i> \$16 ÷ 2 = \$8
G	I. 86 2. 17 3. 68 4. 71	G	<i>I.</i> 32 <i>2.</i> 81 <i>3.</i> 23 <i>4.</i> 18	G	1. 58 2. 13 3. 85 4. 31	G	I. 37 2. 51 3. 73 4. 15