Written in NZ for NZ

Number Knowledge



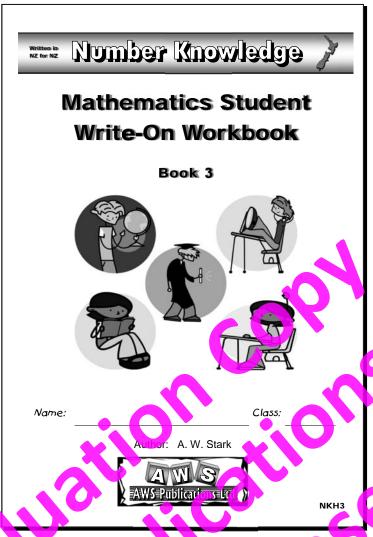
Mathematics Student Workbook

Book 3



Author: A. W. Stark





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Note from the author:

About this resource ...

Number Knowledge Student Workbook - Book 3 (Code: NKH3)

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.

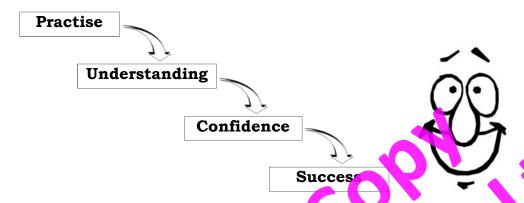
Completion Record Table - Write in the date when each sheet has been completed.

Sheet Number	Date Completed	Sheet Number	Date Completed	Sheet Number	Date Completed	Sheet Number	Date Completed
1		3		29		31	
2	13	12	9	22	se?	32	
3		3	5	25		33	
4		14	. 6	24		34	
5		15	110	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 you honework 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 have 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.

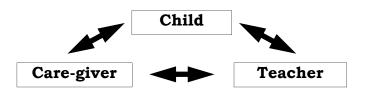
To help your son / daughter, here are some ideas ...

- 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 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.

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.

Norkshe	ets	s 1 to 20
Worksheet Activity		Teaching Ideas
A	•	In this activity, pupils are exposed to counting forwards and backwards in 1's and skip counting in 2's , 5's and 10's , as they write in the missing numbers.
В	•	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 .
С	•	In this activity, pupils learn to order 8 numbers between 1 & 100 from smallest to largest or vice versa.
	•	In this activity the first 6 questions revise the numbers that add to 9 introduced in Book 2. Questions involve adding and subtracting. Example: $1+6=1$, $5-3=2$, $3+4=7$, $3-5=3$. In questions 7 to 12, the combinations that add up to 10 and the corresponding subtraction facts are
	•	revised. Combinations that add up to 11 to 15 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 counting the shapes and writing their answers in the boxes provided. Example: $8+2=\underline{10}$ $8+2=\underline{9}$ $12-3=\underline{9}$
D	٠	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.
	•	Example: $6 + 4 = 4 = 4 = 4 = 4 = 4 = 4 = 4 = 4 = 4$
		developing the strategy of $5+3.10+$ Example: $4+2+1=7$, $7+4+6=17$
		In question 15, pupils write an equation for the information given in a simple word problem, then solve the equation
	•	In question 16, pupils are to shade in one half of a group of shapes or a single shape.
Е	•	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.
		Example: 0 2 4 6 8 10 12 14 16 18 20
F	•	In this activity, the multiplication facts have been rearranged to provide pupils an opportunity to develop alternative solving strategies, before attempting division problems.
•	•	In this activity numbers (numerals) are written in words and pupils are to read the number words and write the number.
G	•	Pupils are exposed to 'teen' and 'ty' numbers in pairs (17 & 71, 18 & 81) and other numbers where the digits have been reversed (46 & 64, 28 & 82 etc.).

Workshee	et	s 21 to 40
Worksheet Activity		Teaching Ideas
A	•	In this activity, pupils are exposed to counting forwards and backwards in 1's and skip counting in 2's, 5's and 10's, as they write in the missing numbers.
В	•	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 .
С	•	In this activity, pupils learn to order 8 numbers between 1 & 100 from smallest to largest or vice versa.
	•	In this activity, a number line from 0 to 20 is provided for pupils to use when solving the addition or subtraction problems, revising all number combinations from 2 to 20. Example: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 8 19 20
	•	Adding combinations less than 9, have 10 added to one number Example: 1 written as 11, 2 written as 12, etc. so the questions become 12 + 5 =?, 3 + 14 = ? etc. Within each question from 1 to 18, the larger number is written first, allowing pupils to develop the
D	•	'counting on' 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 respectively, hence developing the strategy of 5+ & 10+.
	•	Example: $\underline{4} + 2 + \underline{1} = 7$, $7 + \underline{4} + \underline{6} = 17$, $\underline{6} + \underline{4} + 3 + \underline{1} + \underline{9} = 23$ In questions 28 & 29, pupils write an equation for the information given in a simple word problem, then solve the equation.
	•	In questions 30 to 33, pupils are learning to add or subtract in multiples of 10, with numbers expressed in dollars $Example$: $$20 + 30 = 50 , $$40 + $50 = 90 , etc.
E		In this activity for questions 1 to 8 the multiplication facts for 2's, 5's or 10's are revised. Example: $2 \times 6 = \underline{12}$, $5 \times 5 = \underline{25}$ ($\times 10 = \underline{70}$, etc.) In questions 9 to 12, the multiplication facts have been rearranged to allow pupils to develop alternative strategies when solving. Example: $\underline{6} \times 2 = 12$, 1) $\times \underline{3} = 30$ The appropriate skip counting sequences are provided. Example: $2'5: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20$ 5'5: 5, 10, 15, 20, 25, 30, 38, 40, 45, 50 10's are revised.
		In this activity, for Worksheets 21 to 30 and questions 1 to 10, the division facts for 2's, 5's and 10's are introduced. Example: $12 \div 2 = \underline{6}$, $25 \div 5 = \underline{5}$, $80 \div 10 = \underline{8}$, etc. In question 11, pupils are to colour in fractions of a shape - $\frac{1}{2}$'s, $\frac{1}{5}$'s or $\frac{1}{10}$'s. Example: Colour in $\frac{1}{10}$ of this shape.
F	•	In this activity, for Worksheets 31 to 40 and questions 1 to 4, the division facts for 2's, 5's and 10's are revised. For questions 5 & 6, the division facts have been rearranged to allow pupils to develop alternative strategies when solving. <i>Example:</i> $12 \div 2 = 6$, $25 \div 5 = 5$, $80 \div 10 = 8$, etc.
	•	In question 7, pupils are to find $^{1}/_{2}$, $^{1}/_{5}$ or $^{1}/_{10}$ of a given number. Example: What is $^{1}/_{2}$ 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 words and write the number. Pupils are exposed to 'teen' and 'ty' numbers in pairs (17 & 71, 18 & 81) and other numbers where

55

lu

100

37

Week: Signed when completed (teacher or parent): A Write in the missing numbers as you count in I's. _, __, __, 5, 6, __, __, 9, __, __, __, 13, __, __, 16, __, 18, 19, 20 Write these Counting in I's, write the numbers in order number that comes before and after ... from **smallest** to largest. 18 Add or subtract these numbers. Add or subtract these object. then write the equation. If you have \$4 and are given \$8, how much money do you have?

Skip counting and multiplying.

81

63

28

Use the number line to work out the answers, $Example: 2+2 \cdot 2+2+2=5 \times 2=0$

2 4 6 8 10 12 4 6 18 20

$$5 \times 2 = 6.6 \times 2 =$$

Write in the missing multiplication facts.



3.
$$x 2 = 6$$
 4. $2 x =$

Write these number words as numerals.



I.	thirty-one
----	------------

forty-five

16.

Colour in half of these shapes.

Week:

12

Signed when completed (teacher or parent):

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

2. ___, __, 8. 10. 12. ___, __, 20. 22. __, __, 28. 30. __, __, 36

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

Write these numbers in order from smallest to largest.

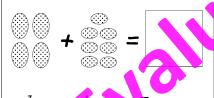
25 176 ц9

20 26 Add or subtract these numbers.

18+0= 21+1= 3.2

4.4 - 1 = 5.2 + = 60

Add or subtract these objects, then write the equation





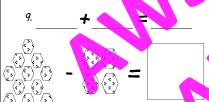




















If you have 7 golf balls and lose 5, how many golf balls do you have left?





Colour in half of these shapes.

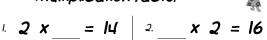


Skip counting and multiplying.

Use the number the to work out the answers. Example: $2 + 2 + 2 + 2 + 2 = 5 \times 2 = 10$



Write in the missing multiplication facts.



Write these number words as numerals.



Week:

Signed when completed (teacher or parent):

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 number that comes before and after ...

65 45

Write these numbers in order from smallest to largest.

96 41 17 60 82 9 34

Add or subtract these numbers.

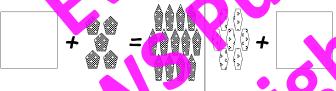
1. 2 + 0 = 2. 4 + 3 = 3. 1

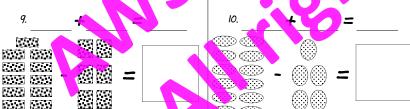
5 Add or subtract these objects

then write the equation.









 μ 5 + 2 + 8 =

If you have 8 cards and pick up 5, how many cards do you have?

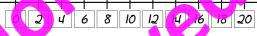


Colour in half of these shapes.



Skip counting and multiplying.

Use the number line to work out the answers, $Example: 2+2 \cdot 2+2+2=5 \times 2=0$

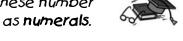


Write in the missing multiplication facts.



5.	2	x	= 14	6.	x 2 = 1	6

G Write these number words as numerals.



thirty-three

fifty-seven

sixty-one

seventy-five

57 16 33 61

sixteen



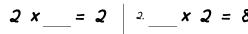
, 170

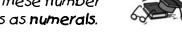
69

46

Term: Week	i: Signed when comple	ted (teacher or parent):	
A Write in the	missing numbers as you s	skip count in 10's.	
10, 20,	_,, 60,,	, 90,,,	, 130, 140,,
num	nting in 10's, write the ber that comes ore and after	Write these numbers in order from smallest to largest.	33 52 I 85 10 77
· 20	2 70		
^{3.} 90			\mathcal{N}
	btract these numbers.	3. 3 =	Skip counting and Use the number the towork of Example 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2 + 2
u. u - 3 =	5. 4 += 5	- 3 = 2	0 2 6 8 10 12
	tract these objects, rite the equation	+ S = 5	5 x 2 =
	= +	3. 5.	03
7	8.	_	10 x 2 = 10.
+			Write in the missing multiplication facts $2 x = 2 \qquad 2$
9+	10.	3.	
- *		5. C	
II	=	= <i>i.</i>	thirty-four
, , , , , , , , , , , , , , , , , , ,		2.	fifteen
13. 1 + 5 +	· · · · · · · · · · · · · · · · · · ·	9 + 1 = 3.	forty-three
	locks and lost 9, how lo you have left?	J.	ninety-nine
15	<u>_</u>	6 5.	fifty-one

ut the answers. = <u>5</u> x 2 = 10







- ⇨
- - 15 51 34 43

Colour in half of these shapes.



Week: Signed when completed (teacher or parent):

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

30, ___, __, *26*, *25*, ___, __, *22*, ___, __, *18*, ___, *16*, ___

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

26

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

12 68 97 29 56 80 *3*5 71

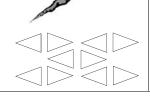
Add or subtract these numbers.

1. 1 + 2 = 2. 3 + 3 = 3. 6

Add or subtract these objects then write the equation.

If you ate 7 carrots and then 5 more, how many carrots did you eat?

Colour in half of these shapes.



Skip counting and multiplying.

Use the number line to work out the answers, $E \times ample 5 + 5 + 5 + 5 + 5 + 5 = 6 \times 3 = 30$

5 10 15 20 25 30 35 40 45 50

3. 3 x 5 $4.4 \times 5 =$

8 8 x 5 =

 $9 \times 5 =$ 10. $10 \times 5 =$

Write in the missing multiplication facts.

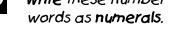


3. x = 5 = 15 4. $5 \times = 20$

5. **5 x** = **25**

x = 30

Write these number



nineteen

sixty-two

twenty-two

ninety-one ч.

twenty-six





x 5 = 40

= 50

00		11 (1111)	91 14	9 11	1040	**	9111			`	
		Signed issing numb				nt):					
		_,, 30				4 2, _	, 40	6 , ,	· •	52,	
1 =	i numbe	ing in 2's, wi er that com e and after	es	nu/	Write these mbers in ord orn smallest largest.	der	38 99	66 	87 53	5 72	44 20
l.	24	2.	50		iargesi.		77	"	<i>33</i>		20
3.	18	ч.	<u>38</u>				Q		. 1)
D A	dd or sub	tract these	numbers .				Skip o	countin	g and	nultip	lying.
1. 2 +	3 =	2. 6 +	0 =	<i>3.</i> 7	. ? =	Us	e the num Example:	ber <mark>(ne 1)</mark> 5 + 5 + 5	work ou 5 + 5 +	it the at 5 = <u>6</u> x 5	nswers, i = <u>30</u>
ч. ц -	4 =	5. +	= 4		- 6 = 1		5 0	15 20	 25 30	35 UO	45 50
		act these o		⋄ +	= 5		3 x 5	=	2	5 x 5	5 =_
	inen wrii	e the equa t	ion .		2 = 5		ч <i>х</i> 5				
							$\begin{array}{c c} 2 \times 5 \\ 8 \times 5 \end{array}$			9 x 5 0 x 5	
7	*	\ -	8.	X	_ =	9.	7 x 5	=	10.	5 x 5	5 =_
	+		***		V. W.	F		in the l	_		2x3=
		•	AAA	• 0	WAWA	l	5 x	<i>= 3</i> 5	2	_ x .	5 = 1
9.	_+_	1-7	10.	*	9	3	x 5	= 45	ч. 5	5 x_	_ = \$
		=		- 000	=	5.	5 x	_ = 10	6.	<u> </u>	5 = 3
	***					G		these r s as nu /			
И		_=	12.		_=	I.	1	forty-o	ne	_	>
13. 5	+ 4 +	<i>l</i> =	и. 7	+ 3 +	<i>l</i> =	2.	tu	venty-	nine		→
	have 10 la	Ilies and giv	e away 3		A	3.	sev	enty-s	even	-	>
		do you hav			THE .	ч.	;	fourte	en		>
15.	-	=		4	8	5.	n	inety-t	^t wo	_	⇒

16.

Colour in half of this shape.

77

14

29

Week: Signed when completed (teacher or parent):

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

5, 10, ___, ___, 30, 35, ___, ___, 55, ___, ___, 70, 75, ___, ___, 90

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

20

Write these numbers in order from smallest to largest.

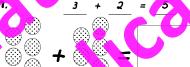
92 78 21 65 89 50 36

Add or subtract these numbers.

1.3 + 2 = 2.4 + 0 = 3.3

40

Add or subtract these object. then write the equation.







88 8<u>8</u>







If you have 6 golf balls and find 7 more, how many golf balls do you have?



Colour in half of this shape.

Skip counting and multiplying.

Use the number line to work out the answers, $E \times ample: 5 + 5 + 3 + 5 + 5 + 5 = 6 \times 3 = 30$

5 10 15 20 25 30 5 40 45 50

 $1.10 \times 5 =$

3. 5 x 5 $4.4 \times 5 =$

8 8 x 5 =

 $9 \times 5 =$ 10. $7 \times 5 =$

Write in the missing multiplication facts.



3. x = 5 = 204.5 x = 5

5. 5 x = 15x = 50

Write these number words as numerals.



eighty-eight

thirty-two

twenty-three

twelve

23

twenty-one

21

12

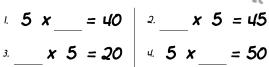
Week: Signed when completed (teacher or parent): A Write in the missing numbers as you skip count in 10's. . __ . 30. 40. 50. __ . __ . __ . 100. __ . 120. __ . __ . 150. 160. __ Skip counting in 10's, write the Write these number that comes numbers in order from **smallest** to before and after ... largest. *30* ² *80* 160 110 Add or subtract these numbers . 1.3+0= 2.1+5= 3.7 ± Add or subtract these objects, then write the equation If you have \$13 and spend \$5, how 4. much money do you have left?

*73 9*5 48 57 (31 86 15

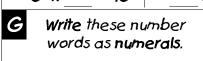
Skip counting and multiplying. Use the number the towork out the answers. Example: $5+5+5+5+5+5=6 \times 5=30$ 0 5 0 15 20 25 30 35 40 45 50 √ & x 5 =



Write in the missing multiplication facts.







twenty-seven

27 61 72 16

Colour in half of this shape.

Week: Signed when completed (teacher or parent):

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

16, ___, __, 20, __, __, 23, __, __, 27, __, 30, 31, __

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

^{2.} **23** 15

Write these numbers in order from smallest to largest.

83 *7*4 39 51 62 40 16

Add or subtract these numbers.

1. 2 + 5 = 2. 5 + 0 = 3. 7

Add or subtract these objects then write the equation.



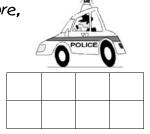




If you have 9 toy cars and buy 6 more. how many toy cars do you have?



Colour in half of this shape.



Skip counting and multiplying.

Use the number line to work out the answers, $E \times ample : 10 + 10 + 10 + 10 + 10 = 5 \times 10 = 50$

10 20 30 40 50 60 0 80 90 100

 $1.1 \times 10 =$ 2 2 x 10 =

3. 3 x 10 i 4. 4 x 10 =

5. **5 x** 10 6. 6 x 10 =

x/0 =8. 8 x 10 =

 $9 \times 10 =$ 10. $10 \times 10 =$

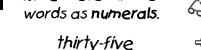
Write in the missing multiplication facts.

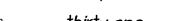


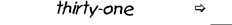
4.10 x = 403. x 10 = 30

5. 10 x = 50x 10 = 60

G Write these number









Term: Week: Signed when completed (teacher or pare	ent):
A Write in the missing numbers as you skip count backwe	ards in 2's.
36,,,, 28,,, 22, 20,,	,, 12, 10, 8,,, 2
B Skip counting in 2's, write the number that comes before and after before smallest.	rder 75 43 98 61 26
' 34 ^{2.} 10	
3. 16 4. 22	~O' *O'
D Add or subtract these numbers.	Skip counting and multiplying.
1.0+6= 2.2+2= 3.6.5=_	Use the number the to work out the answers, $E \times ample: 10 + 10 + 10 + 10 + 10 = 5 \times 10 = 50$
4 8 - 0 = 5. 2 + = 8	0 10 20 30 40 50 60 70 80 90 100
Add or subtract these objects, then write the equation 3 + 2 = 5	4 x 10 = x 10 =
	3. 2 x 10 = 9 x 10 =
	5. 8 x 10 = 6. 10 x 10 =
	7. 7 10 = 8. 5 x 10 =
7.	9. 3 x 10 = 10. 6 x 10 =
	Write in the missing multiplication facts.
9	3 x 10 = 90 4. 10 x = 100
	5. 10 x = 30 6 x 10 = 50
	G Write these number words as numerals.
	. fourteen ⇒
	2. fifty-two ⇒
13. 4 + 1 + 3 = M. 10 + 3 + 7 =	s. forty-one ⇒
If you have 15 biscuits and eat 9, how many biscuits do you have left?	u. sixty-six ⇒
15 =	5. twenty-five ⇒
	<u> </u>

Colour in half of this shape.

52

41

25

14

Week: Signed when completed (teacher or parent): A Write in the missing numbers as you skip count in 5's. _, __, 15__, __, _, 35, 40, 45, __, _, 60, 65, __, _, _, 85, 90 B Write these Skip counting in 5's, write the numbers in order number that comes before and after ... from **smallest** to largest. *2*5 ² 50 70 Add or subtract these numbers. 1.1+7= 2.6+3= 3.6 4.9 - 2 = 5.7 + = 95 Add or subtract these objects then write the equation. If you ate 3 grapes and then 7 more, how many grapes did you eat?

*2*5 17 76 ЦЦ 34 92 51

Skip counting and multiplying. Use the number line to work out the answers, $E \times ample : 10 + 10 + 10 + 10 + 10 = 5 \times 10 = 50$

10 20 30 40 50 60 70 30 90 100

2 4 x 10 = $1.5 \times 10 =$ 3. 6 x 10 2 4 2 x 10 =

5. **|** x 10 6. 8 x 10 =

 $1 \times 10 =$ 8. 7 x 10 =

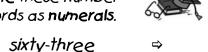
9. $10 \times 10 =$ 10. $3 \times 10 =$

Write in the missing multiplication facts.



5. 10 x = 706. **x 10 = 100**

Write these number words as numerals.



seventy-seven

twelve

thirty-six

twenty-one

12 21 63 36 77

Colour in half of these shapes.

Week: Signed when completed (teacher or parent):

40

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

_, __, 30, __, __, __, 70, 80, 90, __, __, __, 130, 140, 150, __, __

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

Write these numbers in order from largest to smallest.

80 22 69 13 36 191 *7*5 58

Add or subtract these numbers.

120

60 ² 150

1.3+5= 2.0+7= 3.8

4.9 - 3 = 5.5 + = 10

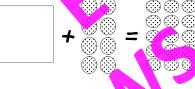
Add or subtract these objects then write the equation







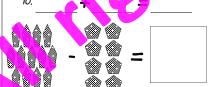












If you have \$15 and spend \$6, how much money do you have left?





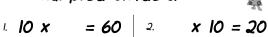
Colour in half of these shapes.

Skip counting and multiplying.

Use the number the to work out the answers. Example: $10 + 10 + 10 + 10 = 5 \times 10 = 50$

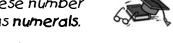


Write in the missing multiplication facts.



5.	10	X	=	90	6.	X	10	=	<i>30</i>
----	----	---	---	----	----	---	----	---	-----------

Write these number words as numerals.



nineteen

fifty-eight

twenty-two

eighty-five

ninety-one 5.

Week:

29

34

Signed when completed (teacher or parent):

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

31, 32, ___, __, 36, ___, __, 39, 40, ___, __, 44, 45, ___, 48

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

Write these numbers in order from smallest to largest.

50 38 85 99 15 *77* 21

Add or subtract these numbers.

2. 48

1.5+3= 2.4+4= 3.10=

40

= 5 Add or subtract these objects

then write the equation.

6999 F999



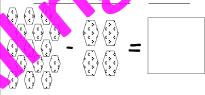




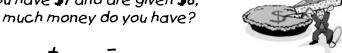








If you have \$7 and are given \$8, how much money do you have?



Colour in half of these shapes.



Skip counting and multiplying.

Use the number line to work out the answers, $Example: 2+2+2+2=5 \times 2=0$

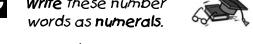
2 4 6 8 10 12 4 6 18 20

$$8 \times 2 = 6.2 \times 1 =$$

Write in the missing multiplication facts.



G	Write these number
	wards as mumarals



forty-seven

sixteen

fifty-five

seventy-four

sixty-one

55 47 61 16 7₫

Week: Signed when completed (teacher or parent):

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

ч2, чч, ___, 50, 52, ___, ___, 60, ___, ___, 66, 68, ___, ___, ___

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

Write these numbers in order from largest to smallest.

45 54 100 23 79 \39

30 ² 48

54

66

Add or subtract these numbers.

14+6= 27+1= 38

4. 9 - 5 = 5. 8 + = 10

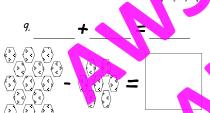
Add or subtract these objects. then write the equation



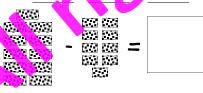












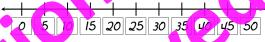
If you have 13 golf balls and lose 8, how many golf balls do you have left?



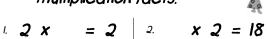
Colour in half of these shapes.

Skip counting and multiplying.

Use the number the towork out the answers. Example: $5+5+5+5+5+5=6 \times 5=30$



Write in the missing multiplication facts.



$$\frac{}{4.5 x} = 45$$

Write these number words as numerals.



fifty-one

seventy-six

fifteen

51

sixtv-seven

thirty-three

33

15

Week: Signed when completed (teacher or parent):

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

80, ___, ___, 60, ___, ___, 45, ___, 30, 25, ___, ___,

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

80

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

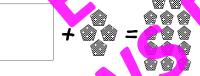
5 71 27 33 lц 96

Add or subtract these numbers.

Add or subtract these objects then write the equation.

5







If you have 9 toy cars and buy 7 more. how many toy cars do you have?





Colour in half of these shapes.

Skip counting and multiplying.

Use the number line to work out the answers, $Example: 10 + 10 + 10 + 10 + 10 = 5 \times 10 = 50$

10 20 30 40 50 60 70 30 90 100

 $1.7 \times 10 =$ 2 10 \times 3 =

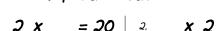
3. 10 x 4 4. 6 x 10 =

5. 1 x 10 6. 10 x 8 =

8. 10 x 10 =

5 x 10 = 10. $10 \times 2 =$

Write in the missing multiplication facts.



 $1.2 \times = 20 \mid 2. \times 2 = 4$

3. x = 5 = 15 4. 5 x = 30

5. $10 \times = 10$ x 10 = 30

G Write these number words as numerals.



forty-six

ч.

ninety-nine

seventy-one

sixty-four

seventeen

= 40

x 10 = 90

Term:	Week:	Signed	l when comp	oleted (tea	cher or parent):					
A Write in	n the mis	ssing numl	bers as you	u skip co l	ant in 10's.						
10, 20),,	, 50,	60,	• • _	_ , 100, _	_• _	_ , 13	30,	,,	· •	170
1 =	numbei	g in 10's, w r that con and afte	nes	nu	Write these mbers in ord om largest t	_	32	64	8	78	41
ι. / ι	10	2.	50		smallest.		19	95	83	26	36
3.	70	ч.	170	-			Q		. 1		•
D Add	or subti	act these	numbers				Skip	countin	g and	multip	lying.
1. 2 + 8	8 =	2. 0 4	9 =	_ 3. 10	~ = <u> </u>	Use		nber <mark>(he 1</mark> le: 2 + 2 +			
u. 9 -	I =	5. 5 4	= 9		- 5 = 3		2	6 8	10 12	14 16	18 20
		ct these of the equa		3 +	3 = 5 2 = 5		x 2			2 X L	_
***	\$\$\$ • \$\$\$ =			+	- C	5. [2×8	5		9 x 2 2 x 3	_
7.	* * *	0	8.	1 0	_=	7.	2 × 3) = } =	8.	1 x 2 2 x 7	_
	+ () () ()			4		F	mult	e in the iplicatio	missing n fact	g s.	2x3=
9.	4		10.	:40		1.	? x_		_	— '' '	2 =
	_ T			AVA		3		5 <i>= 2</i> 5	ч.	5 x_	_ = 1
		=	WA WA	- AVA	=	5. (= 40 these i	<u> </u>		0 =
			AVA	AVA		G		ds as nu		/	
II		_=	12.		_=	I.	e	ighty-e	eight		>
13. +	6 + 1	4 =	14. 7	+ 3 +	5 =	2.		thirty-c	one		>
If you ha	d 15 bloc	ks and lo	st 7. how	90		3.		thirty-n	ine		>
		ou have l	•	3 8		ч.		thirte	en	=	>
15		_=			P 6 9	5.	n	inety-ti	hree		
16. Col	lour in ha	I If of this s	hape.				3 .	31 3	9	88	93

Week: Signed when completed (teacher or parent): A Write in the missing numbers as you count in I's. 46, 47, ___, ___, 51, ___, 54, 55, ___, ___, 58, ___, ___,

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

50

69

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

89 24 *73* 67 46 93 3 12

Skip counting and multiplying.

Use the number line to work out the answers. Example: $5 + 5 + 5 + 5 + 5 + 5 = 6 \times 3 = 30$

5 10 15 20 25 30 15 40 45 50

 $4. 1 \times 5 =$

6. 5 x 7 =

8 5 x 5 =

10. $5 \times 3 =$

4.5 x = 50

 $19 \times 5 =$

3. 5 x 2

5. 10 x 5

 $4 \times 5 =$

x 5 = 20

Write in the missing multiplication facts.

 $1.2 \times = 16 \mid 2. \times 2 = 12$

Add or subtract these numbers.

² 35

1. 7 + 0 = 2. 3 + 7 = 3. 10 =

4. **9** - **9** = 5. **8** + = **9**

Add or subtract these objects then write the equation.





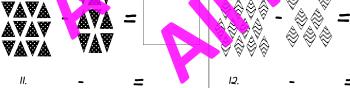














If you have 9 golf balls and find 5 more, how many golf balls do you have?





Week: Signed when completed (teacher or parent):

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

62, ___, __, 68, ___, ___, 76, 78, ___, __, 84, ___, ___,

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

Write these numbers in order from largest to smallest.

57 31 20 18 197 70 82

46 2 88

52

64

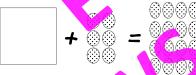
Add or subtract these numbers.

1.3+6= 2.8+0= 3.10 -5=

4. 10 - 8 = 5. 0 + = 10

Add or subtract these objects, then write the equation

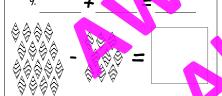














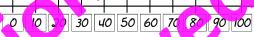
If you have 16 biscuits and eat 7. how many biscuits do you have left?



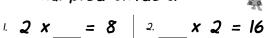
Colour in half of this shape.

Skip counting and multiplying.

Use the number work out the answers. Example: $10 + 10 + 10 + 10 = 5 \times 10 = 50$



Write in the missing multiplication facts.



3. x = 5 = 30 4. $5 \times = 15$

5. $10 \times = 60$

x 10 = 90

Write these number words as numerals.



thirty-eight

seventeen

eighty-three

forty-four

seventy-one

17 38 71 ЦЦ 83

81

55

60

28

30

Week: Signed when completed (teacher or parent): A Write in the missing numbers as you skip count in 5's. 5, 10, ___, __, 25, 30, ___, ___, 50, 55, ___, 65, ___, 80, ___, __ Write these BSkip counting in 5's, write the number that comes numbers in order before and after ... from **smallest** to largest. *35* ² 65 80 Add or subtract these numbers. 1.0+10= 2.9+1= 3.10-4= = 5 Add or subtract these objects. then write the equation. 1 + 4 = 4 8 + 3 + 7 = If you have 9 cards and pick up 8, how many cards do you have? Colour in half of this shape.

Skip counting and multiplying.

48

*7*5

11

Use the number line to work out the answers, $E \times a \frac{1}{100} = 20$

5 10 15 20 25 30 5 10 45 50

$$1.8 \times 5 = 2.5 \times 3 = 2$$

Write in the missing multiplication facts.



$$x 5 = 25$$

Write these number words as numerals.



forty-eight



fifteen

eighty-four

twenty-two

15 22 48 51 84

fifty-one

1erт:	Week:	_ Signed wh	nen comple	eted (teac	her or paren	t):						
A Write in	n the missi i	ng numbei	's as you	skip cour	nt backwal	rds in	10'5.					
170, 1	60, 150,	,	,, 1	10,,		, 70,		, 40	0,	,	_, l	0
B Skip		in 10's, write hat comes and <mark>after</mark>	5	num fro	V rite these bers in ord m largest i	der	29	66	2	84	4	_
l. 1	30	2.	10		smallest.		52	35	98	/4	I	0
	70		00				O)		1	٠(•	
						9	Suit			4		
	l or subtra					Use	SKIP C the num	counting				_
1. 7 + 2	3 =	29+0) =	3. 9	=		Example:					
и. 10 - 9	9 =	5. 3 + _	_ = 7	6.	-8 = 2		10 .20	30 40	50 60	70 80	90	100
Add d	or s ubtrac i	t these obj	iects,	* + *	= 5		x 10		1 -	OX.		
† <i>†</i>	en write ti	he equatio		3 + 2			0 x 9			8 x l	10 =	:
	· (4) (4) (4) (4)			VAV			7 x 10			0 x 1		
				VAV			O C			6 x 1		
7.	4		8.	Y	=		x 10			0 x		
						9.		in the	ļ	_	.) = 2x3°	= 10
	→ ♥ ♥ =		+					olication	_			
		***	999	•. 6		1.	2 x	= 14	2	x	2 =	= 20
9. 	+		10.)	3.	_ x 5	= 20	ч.	5 x_	==	<i>- 3</i> 5
				2000 100 100 100 100 100 100 100 100 100	_	5.	0 x	= 100	6.	X	10 =	= 70
	. 000 —	D			_	G		these r s as nu t			(E	A
II	=	=	12.		=	I.	e	ighty-c	one		⇒	
12 2 4	5 + 5	_	w a	+ 10 +		2.	<i>5</i> e1	venty-	eight		⇒	
			,	+ 10 + . 4	· ·	3.	f	orty-fo	our		-	
	ive 17 Iollies ny Iollies do	-				ч.	eig	ghty-se	even		⇒	
15.	-	=		*		5.	6	e <i>ighte</i>	en		— ⇒	
			Г									

Colour in half of this shape.

18

44

78



Week: Signed when completed (teacher or parent):

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

45, __, __, 49, __, __, 53, 54, __, __, __, 59, __

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

19

25 ² *77*

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

78 91 17 59 *30* 65 26 43

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

ч. **90**

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

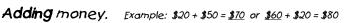


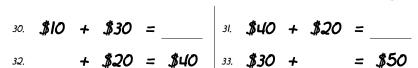
If you have \$9 and are given \$4, how much money do you have?



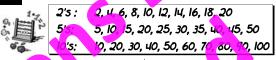


If you have 16 golf balls and lose 7, how many golf balls do you have left?





Multiplying by 25,55 or 10's.



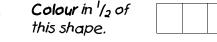
7.
$$2 \times 6 =$$
 8. $5 \times 4 =$ 25

$$x/2 = 14$$
 10. 5 $x_{-} = 25$

11.
$$10 \times _{_{_{_{_{_{_{1}}}}}}} = 30 \quad |_{12} \times _{_{_{_{_{_{_{_{1}}}}}}}} \times 2 = 20$$

Write in the missing division facts





G	Write these number words as numerals .	60
I.	twenty-five	⇒
2.	fifty-two	⇒
3.	seventeen	→
ч.	seventy-one	<u></u>

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

A	Write in	the missing	numbers as	s vou skip	count in	2'5
, ,	*****	···c ·····s	marrie Cro as		C C q ,	~ ~

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



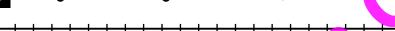
Write these numbers in order from largest to smallest.

93	8	51	76	27
32	69	15	80	44

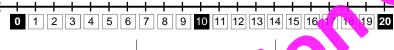
D Adding or subtracting numbers. Example: 12+4=16

40

58 2 18



26



$$9. - + 1 = 2 = 5$$

If you have 7 cards and pick up 6, how many cards do you have?





If you had 14 blocks and lost 5, how many blocks do you have left?





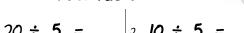
Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80

Multiplying by 2's, 5's 🛷 10's.



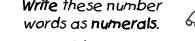
21. + 1 Write in the missing division facts

3. 30 ÷ 5 =



Colour in 1/5 of			
this shape.			

G Write these number





4 45 ÷ 5 =

Week: Signed when completed (teacher or parent):

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

_ , __ , __ , 20, 25, __ , __ , __ , 50, __ , 60, __ , __ , 75, __

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

15 ² 25 40 50

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

95 64 86 19 58 3 38 71 22

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

4. 8 + 5 = | 5. |4 + <u>u</u> =

13. 8 - 5 = 14 - 4 =

18. **16 - 2 =**

+ 7 + 5 + 6 + 5 =

If you ate 5 grapes and then 7 more, how many grapes did you eat?





If you have 17 lollies and give away 9, how many lollies do you have left?

Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80

30. **\$30** + **\$10** = 31. **\$10** + **\$50** = + \$20 = \$50 | 33. \$40 + = \$70

AWS — DO NOT PHOTOCOPY THIS PAGE →

Multiplying by 2's 5's or 10's.



5. 10 x 10 =

8. 4 x 10 =

x/10 = 80 10. $2 \times = 6$

11. 5 x = 45 | 12. x 10 = 20

Write in the missing division facts



3. 90 ÷ 10 =___ u. 20 ÷ 10 =

5. 10 ÷ 10 =___ 6. 50 ÷ 10 =

7. 100 ÷ 10 = 8. 80 ÷ 10 =

9. 60 ÷ 10 = 10. 40 ÷ 10 =

Colour in 1/10 of

this shape.

G Write these number words as numerals. thirty-one

2.

forty-six

sixty-four thirteen

Week: Signed when completed (teacher or parent):

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

10, ___, __, 50, ___, __, 100, 110, ___, __, 150, 160, __

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

Write these numbers in order from largest to smallest.

37 99 45 16 50 87 74

30 ² *50*

4. **90** 70

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20

8. **8** + **7**

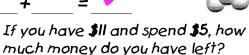
12. 15

6 - 3 = **5** 9 - 6 = ___

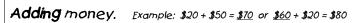
24. 8 -

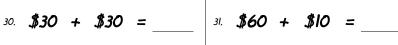
If you have I golf balls and find I more, how many golf balls do you have?











+ \$40 = \$70 | 33. \$20 + = \$30

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



9. 18 + 17 = 0 5. $10 \times 5 = 0$ $10 \times 3 = 0$

8. 3 x 5 = 2 = 18 10. 5 x = 35

 $7 = 18 - 1 = 100 \times 100$

21. + 3 8 15 Write in the missing division facts



3. **90 ÷ 10 =** u 14 ÷ 2 =

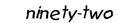
5. **25** ÷ 5 = 6. **100** ÷ **10** =

7. **2** ÷ **2** = 8. **15** ÷ **5** =

9. 40 ÷ 10 = 10. 10 ÷ 2 =

Colour in 1/2 of this shape.

G Write these number words as numerals.





sixteen sixty-one

twenty-nine

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

lи	Vrite ii	n the	missin q	numbers	as vou	count	backwar	ds in	ľs.
----	----------	-------	----------	---------	--------	-------	---------	-------	-----

В	Counting in I's, write the	e
	number that comes before and after	

48

80

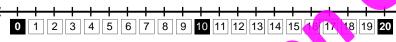


Write these numbers in order from smallest to largest.

88	7	46	21	63
14	52	79	95	39

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

² 29



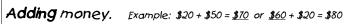
62







If you have 17 biscuits and eat 9. how many biscuits do you have left?



Multiplying by 2's 5's or 10's.

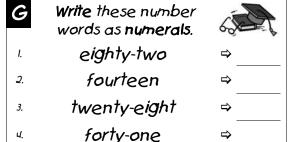
2'5:	2. 4, 6, 8, 10, 12, 14, 16, 18, 20
5'5;	5, 10, 5, 20, 25, 30, 35, 40, 45, 50
10'5:	10, 20, 30, 40, 50, 60, 7 <mark>0, 80, 90</mark> , 100

11.
$$2 \times \underline{} = 4 \mid 12. \underline{} \times 5 = 30$$

Write in the missing division facts



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



Week: Signed when completed (teacher or parent):

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

_ , __ , __ , 46, 48, __ , __ , __ , 58, 60, __ , __ , __ , 68, __

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

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

20 12 69 96 48 15 87 *33*

16 ² 22

ч. **30** ப்ப

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20

4. $6 + 5 = 5.12 + 1 = 6.9 + 8 = 2 \times 6 = 1.7 \times 5 = 1.00$

8. 7 + 4 =

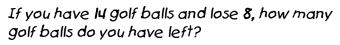
12. 17

13. 8 - 3 = 6 8 - 8 = 6

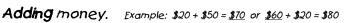
22. **8** - = **0**

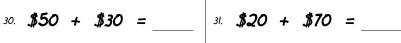
If you have \$8 and are given \$3, how much money do you have?





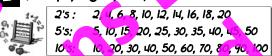






+ \$50 = \$60 | 33. \$40 + = \$80

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



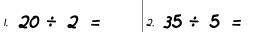
 $1. 10 \times 5 = 2.10 \times 1 =$

9. 12 + 2 = 0 5. $7 \times 10 = 0$ 2 x 3 =

8. 10 x 10 = 10 = 90 10. $2 \times = 16$

2= 14 - 1 = / 11. 5 x = 15 | 12. x 10 = 40

21. + 6 8 15 Write in the missing division facts



3. 50 ÷ 10 = 4. 8 ÷ 2 =

5. **10** ÷ 5 = 6. **70** ÷ **10** =

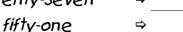
7. **18** ÷ 2 = 8. 5 ÷ 5 =

9. $10 \div 10 = 10.4 \div 2 = 10.4 \div$

Colour in 1/10 of this shape.

G Write these number words as numerals.





seventy-two

28

<u>6</u>6 42

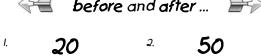


Number Knowledge Worksheet

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

A Write in the missing numbers as you skip count in 5's	A v	vrite i	in th	e missin	a numbers	5 as vo	u skip	count	in	5's
---------------------------------------------------------	-----	---------	-------	----------	-----------	---------	--------	-------	----	-----

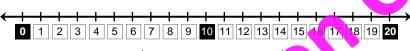
Skip counting in 5's, write the number that comes before and after ...



I.	20	2.	50
3.		ч.	 85

Write these numbers in order	9	53	34	
from smallest to largest.	7.3	85	11	

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

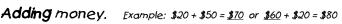


16.
$$18 + 1 = 9$$
 | 17. $7 - 5 = 18$. $15 - 1 = 9$

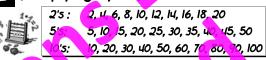
If you have 8 cards and pick up 6, how many cards do you have?



If you had 16 blocks and lost 8, how many blocks do you have left?

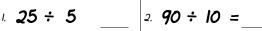


Multiplying by 2's 5's or 10's.



11.
$$10 \times _{--} = 70$$
 | 12. $_{--} \times 2 = 2$

Write in the missing division facts



G Write these number words as numerals. nineteen 2. forty-three ninety-one thirty-four

Week: Signed when completed (teacher or parent):

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

, __, __, 40, __, __, __, 90, __, __, 120, 130, __, __, 160, 170

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

Write these numbers in order from largest to smallest.

27 65 16 7 *59* **1** *38* 93 43

140 2 30

110 60

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20

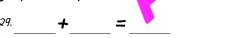
6 + 6 = 5. 14 + 2

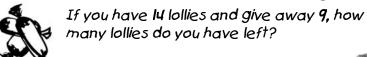
12. 17

15 - 2 = 88 - 6 = 16 - 1 =

22. **8** - **= 5**

If you ate 6 grapes and then 9 more, how many grapes did you eat?





Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80



+ \$20 = \$70 | 33. \$60 + = \$80

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

2, 4, 6, 8, 10, 12, 14, 16, 18, 20 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 10 20, 30, 40, 50, 60, 70, 80, 90, 100

9. 15 + 1/= 0 5. 5 x 2 =

5 = 40 |10. 10 x = 30

11. $2 \times = 14$ 12. $\times 5 = 25$

21. + 4 7 7 Write in the missing division facts



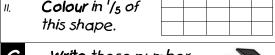
3. **100 ÷ 10 =** 4. 6 ÷ 2 =

5. **50** ÷ **5** = 6. **30** ÷ **10** =

7. 12 ÷ 2 = 8. 45 ÷ 5 =

9. 60 ÷ 10 = 10. 20 ÷ 2 =

Colour in 1/5 of this shape.



G Write these number words as numerals.

forty-nine

twelve

twenty-one

ninety-four



Week: Signed when completed (teacher or parent):

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

65, __, __, 68, 69, __, __, 73, __, 76, __, __, __,

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

55

70 ² 39

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

*3*5 56 70 83 92 49 67 18

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

16.
$$17 + 1 = 1$$

17. $7 - 6 = 18$

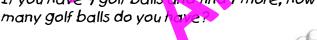
18. $16 - 2 = 6$

19. $+ 3 = 6$

20. $+ 2 = 8$

21. $+ 5 = 6$

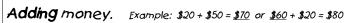
If you have 9 golf balls and find 7 more, how





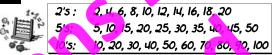


If you have \$15 and spend \$6, how much money do you have left?



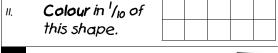


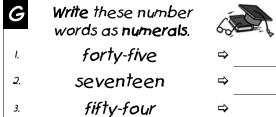
Multiplying by 25,55 or 10's.



Write in the missing division facts







Term:	Week:	Signed when completed (teacher or parent):
-------	-------	--------------------------------------------

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

80, ___, ___, 72, ___, ___, 62, ___, 58, ___, ___

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

Write these numbers in order from largest to smallest.

55 40 31 184

I.	<i>36</i>	2.	24	
2	12		- o	

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20

17.
$$7 - 4 = 12 - 2 = 11. 10 \times = 50$$
 12. $\times 2 = 12$

$$= 1 \quad 24. \quad 6 \quad - \quad 2$$

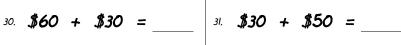
If you have 8 toy cars and buy 8 more, how many toy cars do you have?





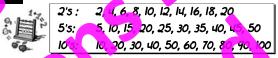
If you have 12 biscuits and eat 8, how many biscuits do you have left?

Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80



+ \$40 = \$70 | 33. \$60 + = \$80

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



$$\frac{1}{2} \times \frac{1}{2} = \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} = \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} = \frac{1}{2} \times \frac{1}$$

+ 5 = 6 21. + 7 = 8 Write in the missing division facts



Colour in 1/2 of			
this shape.			

G Write these number words as numerals. forty-two thirty-one twenty-four

31

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

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

__, __, __, __, 25, 30, __, __, 50, __, __, 70, __, __

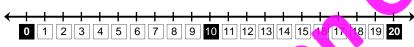
Skip counting in 5's, write the number that comes before and after ...

Write these numbers in order from smallest to largest.

35 19 13 39 32 14 33 11 36 16

.____ 30 ____ 2___ 75 ____

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



7 + 2 + 5 + 3 + 8 =___

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

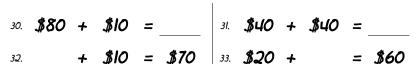




If you have 13 golf balls and lose 8, how many golf balls do you have left?

29._____=

Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80



Multiplying by 2's 5's or 10's.

2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20 5'5 5, 10 5, 20, 25, 30, 35, 40, 45, 50 0's: 10, 20, 30, 40, 50, 60, 70, 80, 30, 100

11.
$$2 \times \underline{\hspace{1cm}} = 18 \quad |_{2} \times 5 = 35$$

Write in the missing division facts



8. If \$10 is shared between 2 people, how much money does each person get?

÷ =

Write these number words as numerals. twenty-six ⇒ eighty-one ⇒ eighteen ⇒ sixtv-two ⇒

Week: Signed when completed (teacher or parent):

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

10, ___, __, 40, ___, ___, 80, ___, __, __, 130, ___, __, 160, ___

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

Write these numbers in order from largest to smallest.

*7*5 68 63 7] 167 *78 76*

20 ² 50

80 100

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20

 $8 + 4 = \begin{bmatrix} 5 & 14 + 4 & - \end{bmatrix}$ $\begin{bmatrix} 6 & 9 + 6 & - \end{bmatrix}$ $\begin{bmatrix} 2 & x & 5 & - \end{bmatrix}$

8. 7 + 6

12. 🚺

15 - 3 = **1**8 **8** - 8 = <u>1</u>

= 1 24. 60-22. 9 - = 8

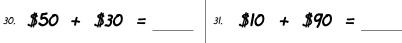
If you have 1 cards and pick up 6, how many cards do you have?





If you had 14 blocks and lost 7, how many blocks do you have left?

Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80



+ \$80 = \$90 | 33. \$70 + = \$100

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

2's: 21, 6, 8, 10, 12, 14, 16, 18, 20 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 10 20, 30, 40, 50, 60, 70, 80, 90, 100

9. 13 + 2 = 5. 6 x 10 = 2 x 8 =

7. 5 x 8. 2 x 10 =

| (10) = 20 | $| (0.2 \times 10) = 6$

17. 8 - 1 = 100 | 1. 5 x = 5 | 12. x 10 = 100

21. + 5 7 1 Write in the missing division facts



3. 60 ÷ 10 = 4. 20 ÷ 2 =

5. $\div 10 = 4$ 6. $\div 2 = 5$

7. What is 1/2 of 14?

8. If \$30 is shared by 5 people, how much money does each person get?



G Write these number words as numerals.

twenty-one

sixty-five

fifty-six

twelve

33

Term: ____ Week: ____ Signed when completed (teacher or parent):

A	Write	in	the	missino	numb	ers as	vou c	ount in	l's
	MILLE	"	1116	// 113311 ts	g nunu	ers as	you c	Ounni	ıJ.

75, ___, __, 78, ___, __, 82, ___, __, __, 87, 88, __, __, __

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

.____ 89 ____ 2.___ 60 ___ 3. 33 4 41 Write these numbers in order from smallest to largest.

98 62 65 94 66 61 90 97 69 92

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

If you ate 8 grapes and then 5 more, how many grapes did you eat?





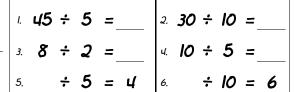
If you have 15 lollies and give away 7, how many lollies do you have left?

Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80

Multiplying by 2's 55 or 10's.

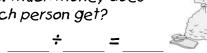
2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20 5'5 5, 10 5, 20, 25, 30, 35, 40, 45, 50 0's: 10, 20, 30, 40, 50, 60, 70, 80, 30, 100

Write in the missing division facts



7. What is 1/5 of **30**?

8. If **\$60** is shared by **10** people, how much money does each person get?



		_
G	Write these number words as numerals .	60
I.	sixty-three	⇒
2.	fifteen	⇔
3.	fifty-one	⇒
ч.	thirty-six	⇒

Week:

Signed when completed (teacher or parent):

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

_, __, __, 66, __, __, __, 76, __, 80, __, __, 86, __, __

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



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

20 41 29 45 24 42 23

52 ² *38*

84

70

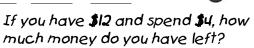
D Adding or subtracting numbers. Example: 12+4=16

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20

If you have I golf balls and find I more, how many golf balls do you have?











Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80

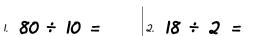
Multiplying by 2's, 5's or 10's.

2's: 21, 6, 8, 10, 12, 14, 16, 18, 20 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 10 20, 30, 40, 50, 60, 70, 80, 90, 100

4.
$$7 + 7 = 5.18 + 2 = 6.9 + 7 = 5.11 = 1.10 \times 10 = 1$$

9.
$$\int = 50$$
 10. 10 x = 10

+6=9 21. +5=6 Write in the missing division facts



5.
$$\div 2 = 10$$
 6. $\div 5 = 9$

7. What is 1/10 of 40?

8. If \$14 is shared between 2 people, how much money does each person get?

G Write these number words as numerals.

fourteen



Week: Signed when completed (teacher or parent):

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

__, __, 70, __, __, __, 50, __, __, __, __, 25, __, __, __, 5

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

70

35 ² *15*

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

79 15 *77* 70 *73* 7*4* 12

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

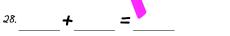
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

4 8 + 8 = 5. 17 + 2 =

13. 8 - 6 = 14. 16 - 3 = 15. **6** - **5** =

+0=5 21. +3

If you have 9 toy cars and buy 7 more, how many toy cars do you have?







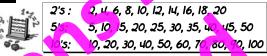
If you have 13 biscuits and eat 5. how many biscuits do you have left?

Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80

30. **\$70** + **\$10** = 31. **\$90** + **\$10** = + \$60 = \$80 | 33. \$30 + = \$100

AWS DO NOT PHOTOCOPY THIS PAGE

Multiplying by 25,55 or 10's.



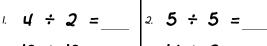
5. 3 x 10 =

8. 5 x 10 =

 $x/10 = 40 \mid 0.2 x = 14$

11. $5 \times = 25$ | 12. $\times 10 = 80$

Write in the missing division facts

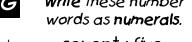


3. 10 ÷ 10 = ___ | 4. 14 ÷ 2 = ___ 5. $\div 10 = 9$ | 6. $\div 2 = 4$

7. What is 1/2 of 18?

8. If \$25 is shared by 5 people, how much money does each person get?

G Write these number



seventy-five 2. ninety-one

nineteen

fifty-seven

36

Term:	Week:	Signed when completed (tea	icher or parent):

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

_, __, __, 40, __, __, __, 90, __, __, 120, __, __, 160

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

Write these numbers in order from largest to smallest.

80 87 86 \ 47 46 40

40 2. 90

4. **120** 70

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20

1. 12 + 1 = 2. 7 + 5 = •

4. $8 + 6 = 5.16 + 3 = 6.6 + 5 = 10 \times 6 = 1.2 \times 2 = 10$

7. 13 + 2 = 8. 9 + 8 =

12. 16

15.8 -

= 4 24. 8 -

If you have \$8 and are given \$9, how much money do you have?



If you have 14 golf balls and lose 5, how many golf balls do you have left?



Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80



+ \$30 = \$90 | 33. \$40 + = \$100

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

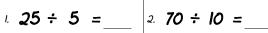
2's: 21, 6, 8, 10, 12, 14, 16, 18, 20 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 10 20, 30, 40, 50, 60, 70, 80, 90, 100

9. 19 + 1/= 0 5. 4 x 5 = 10 x 2 =

8. $10 \times 5 =$

2 = 2 10. 5 x = 10

21. + 2 5 1 Write in the missing division facts

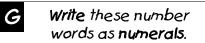


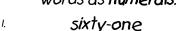
3. 2 ÷ 2 = 4. 40 ÷ 5 =

5. \div 5 = 10 6. \div 10 = 10

7. What is 1/5 of 20?

8. If \$80 is shared by 10 people, how much money does each person get?





forty-seven

seventy-four sixteen

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Week:

Signed when completed (teacher or parent):

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

85, __, __, 88, __, __, 92, __, __, __, 97, __, __,

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



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

34 55 *57 35* 51 53 *39* 50 38 31

47 2. 83

76

4. **100**

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20



If you have 8 cards and pick up 6, how many cards do you have?





If you had 18 blocks and lost 9, how many blocks do you have left?

Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80





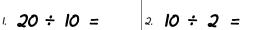
2.

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

2's: 2, 4, 6, 8, 10, 12, 14, 16, 18, 20 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 10's: 10, 20, 30, 40, 50, 60, 7<mark>0, 80, 90</mark>, 100

11.
$$2 \times \underline{\hspace{1cm}} = 20 \mid 12. \underline{\hspace{1cm}} \times 5 = 35$$

Write in the missing division facts



5.
$$\div 2 = 8$$
 6. $\div 5 = 7$

8. If \$18 is shared between 2 people, how much money does each person get?

G	Write these number words as numerals.



eighty six	_
seventeen	\Rightarrow

Week: Signed when completed (teacher or parent):

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

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

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

96 *37* 99 31 93 \ 34 *9*5 *30*

48 2 90

66

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20

9 + 9 = | 5. |4 + 4 =

12. 19

15. 8 - 5 *=*

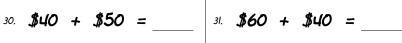
If you ate 9 grapes and then 6 more, how many grapes did you eat?





If you have 15 lollies and give away 7, how many lollies do you have left?

Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80



+ \$10 = \$90 | 33. \$30 + = \$100

Multiplying by 2's, 5's 🛷 10's.

2's: 21, 6, 8, 10, 12, 14, 16, 18, 20 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 10 20, 30, 40, 50, 60, 70, 80, 90, 100

9. 18 + 1/= 0 5. 4 x 10 = 0 2 x 10 =

11. $5 \times = 30$ 12. $\times 10 = 10$

21. + 2 4 F Write in the missing division facts

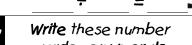


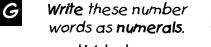
3. 40 ÷ 10 = ___ 4. 6 ÷ 2 = __

5. $\div 10 = 5$ 6. $\div 2 = 6$

7. What is 1/2 of 10?

8. If \$45 is shared by 5 people, how much money does each person get?





thirty-two eighty-one

twenty-three

eighteen



39

Term: ____ Week: ____ Signed when completed (teacher or parent):

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

__, __, 15, __, 25, __, __, __, 50, __, __, __, 70, __, __

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

35

___ 80 ___ ² ___ 20 ___

Write these numbers in order from smallest to largest. 89 21 81 83 25

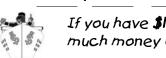
D Adding or subtracting numbers. Example: 12 + 4 = 16

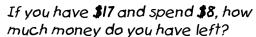
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

10.
$$12 - 1 = 11.6 - 5 = 12.17 - 5 = 13.8 - 4 = 14.14 - 4 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9 - 6 = 15.9$$

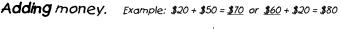
If you have 3 golf balls and find 9 more, how many golf balls do you have?





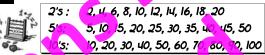






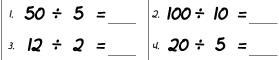






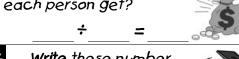


Write in the missing division facts



7. What is 1/5 of **45**?

8. If \$70 is shared by 10 people, how much money does each person get?



G	Write these number words as numerals.	6,00
I.	fifty-eight	⇒
2.	thirteen	⇒
3.	eighty-five	⇒
ч.	thirty-one	<u></u>

Week: Signed when completed (teacher or parent):

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

_, __, __, __, 120, __, 100, __, __, __, 60, __, __, 30, __, __

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

Write these numbers in order from largest to smallest.

73 58 76 70 54 **1**72 79

110 2. 40

^{4.} 60 90

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

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 7 18 19 20

 $4.9 + 7 = 5.17 + 2 = 6.8 + 7 = 5 \times 4 = 1.5 \times 10 = 1.5$

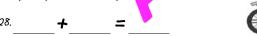
7. 15 + 5 = 8. 8 + 4 ()

12. 15

13. 7 - 5 = 6 - 2 = 8 - 6 = ___

= 5 24. 8 -

If you have 7 toy cars and buy 7 nore, how many toy cars do you have?







If you have 14 biscuits and eat 9. how many biscuits do you have left?

Adding money. Example: \$20 + \$50 = \$70 or \$60 + \$20 = \$80

30. \$70 + \$20 = 31. \$90 + \$10 = + \$80 = \$90 | 33. \$40 + = \$100

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

2's: 21, 6, 8, 10, 12, 14, 16, 18, 20 5, 10, 15, 20, 25, 30, 35, 40, 45, 50 10 20, 30, 40, 50, 60, 70, 80, 90, 100

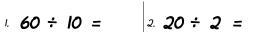
9. 17 + 1/= 0 5. 6 x 2 = 0 2 x 10 =

8. 3 x 2 =

5 = 15 10. 10 x = 50

17. 9 - 9 - 13 - 1 = / 11. 2 x = 16 | 12. / x 5 = 25

+ 3 = 8 21. + 7 = 9 Write in the missing division facts



3. 45 ÷ 5 = ___ | 4. 30 ÷ 10 = ___

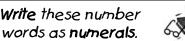
5. $\div 2 = 9$ 6. $\div 5 = 6$

7. What is 1/10 of 100?

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

G Write these number

fifteen



thirty-seven

fifty-one

seventy-three

Notes:



Notes:



Notes:

