

I AM IN GRADE

1

*Free Practice Worksheet*

addition and  
subtraction

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# EQUATIONS

Complete the missing number from the equation:

①  $12 + \square = 15$

②  $10 - \square = 4$

③  $11 + \square = 17$

④  $16 - \square = 11$

⑤  $18 + \square = 19$

⑥  $15 - \square = 9$

⑦  $13 + \square = 18$

⑧  $17 - \square = 10$

# Addition and Subtraction

**Instructions:** Fill in the blanks to complete each equation.

## Easy Level

$$3 + \dots = 5$$

$$2 + \dots = 4$$

$$4 - \dots = 3$$

$$\dots + 2 = 7$$

$$\dots - 8 = 5$$

$$\dots - 5 = 5$$

## Hard Level

$$18 + \dots = 25$$

$$14 + \dots = 20$$

$$25 - \dots = 20$$

$$\dots + 7 = 15$$

$$\dots - 6 = 14$$

$$21 - \dots = 11$$

# MENTAL MATH

## ADDITION AND SUBTRACTION: SET 1

**Learning goal: Practice your mental arithmetic skills.**

$13 - 7 =$

$12 + 5 =$

$13 + 9 =$

$21 - 2 =$

$12 + 13 =$

$22 - 7 =$

$16 - 11 =$

$11 + 9 =$

$16 + 8 =$

$10 - 7 =$

$3 + 18 =$

$15 - 6 =$

$15 - 9 =$

$23 + 15 =$

$12 + 19 =$

$27 - 11 =$

$7 + 15 =$

$22 - 5 =$

$13 - 8 =$

$31 + 4 =$

$23 + 4 =$

$21 - 11 =$

$15 + 7 =$

$11 - 7 =$

$25 - 19 =$

$32 + 7 =$

$22 + 9 =$

$12 - 7 =$

$13 + 9 =$

$22 - 4 =$

$23 - 8 =$

$3 + 26 =$

$23 + 6 =$

$21 - 10 =$

$5 + 19 =$

$12 - 8 =$

# PROBLEM SOLVING

Show your mathematical thinking by drawing pictures to help you solve the problem.

1

Albie has 11 toy cars and he left four at the park. How many cars does he have now?

2

Ally, Ollie and Henry each eat six grapes. How many grapes did they eat in total?

3

Finley read 11 pages yesterday and eight today. How many pages did he read altogether?

4

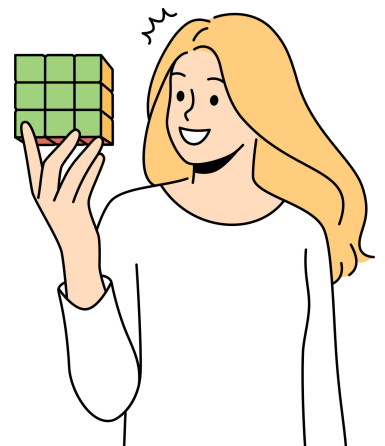
Joey ate three chocolates, four lollipops and six pieces of candy. How much did he eat in total?

5

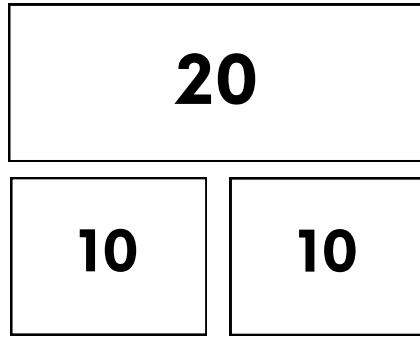
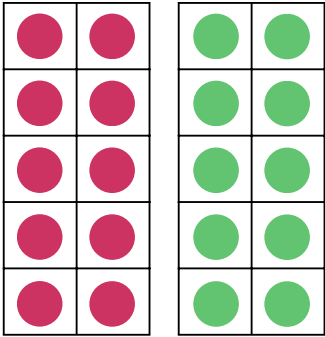
Carlos had 16 balloons. Two popped and six blew away. How many does he have left now?

6

Kara has 20 pet frogs. One died and four jumped away. How many does she have left?

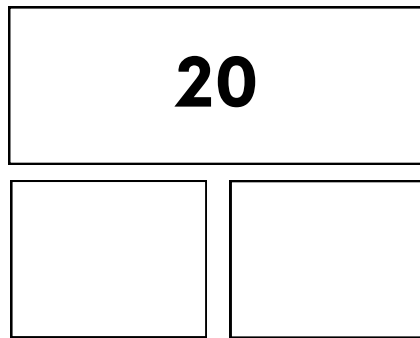
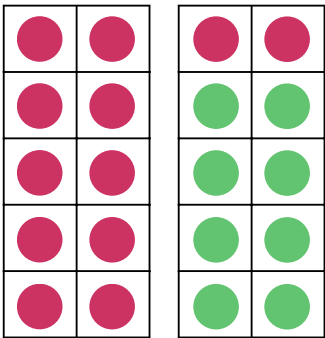


# Add to 20



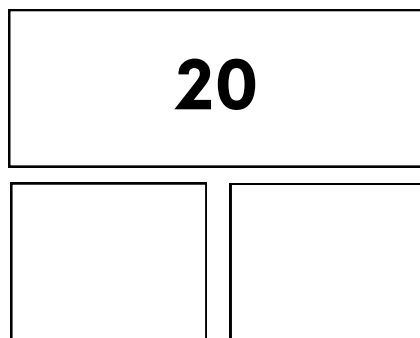
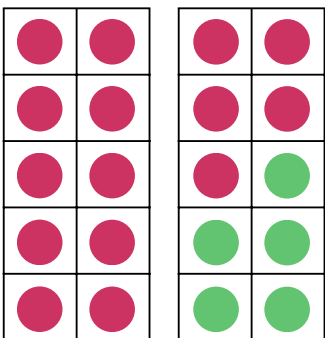
$$\boxed{10} + \boxed{10} = \boxed{20}$$

$$\boxed{20} - \boxed{10} = \boxed{10}$$



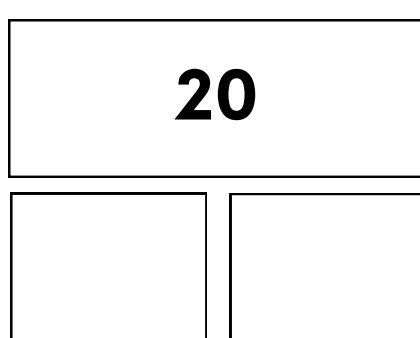
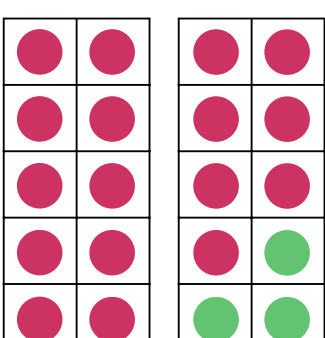
$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}}$$



$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}}$$



$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

# Make it Equal

$$8 - 2 = \square + 3$$

$$5 - \square = 4 - 1$$

$$9 - 4 = 2 + \square$$

$$4 + 3 = 5 + \square$$

$$\square + 2 = 4 + 4$$

$$8 - \square = 3 + 3$$

$$3 - 2 = 1 + \square$$

$$7 - 2 = 2 + \square$$

$$5 + \square = 9 - 2$$

$$\square + 2 = 7 - 2$$

$$3 - 1 = \square + 1$$

$$4 - 2 = 5 - \square$$

$$10 - \square = 5 + 3$$

$$8 + \square = 7 + 3$$



# Ten Less Ten More

	20	
--	----	--

	15	
--	----	--

	32	
--	----	--

	25	
--	----	--

	45	
--	----	--

	55	
--	----	--

	30	
--	----	--

	35	
--	----	--

	18	
--	----	--

	34	
--	----	--

	26	
--	----	--

	31	
--	----	--



# Adding Three Numbers



$4 + 1 + 3 = \square$

$5 + 2 + 3 = \square$

$2 + 1 + 4 = \square$

$3 + 3 + 3 = \square$

$6 + 2 + 3 = \square$

$7 + 2 + 3 = \square$

$5 + 0 + 2 = \square$

$6 + 1 + 2 = \square$

$4 + 3 + 2 = \square$

$2 + 4 + 1 = \square$

$6 + 1 + 1 = \square$

$2 + 5 + 1 = \square$

$7 + 1 + 1 = \square$

$5 + 0 + 5 = \square$

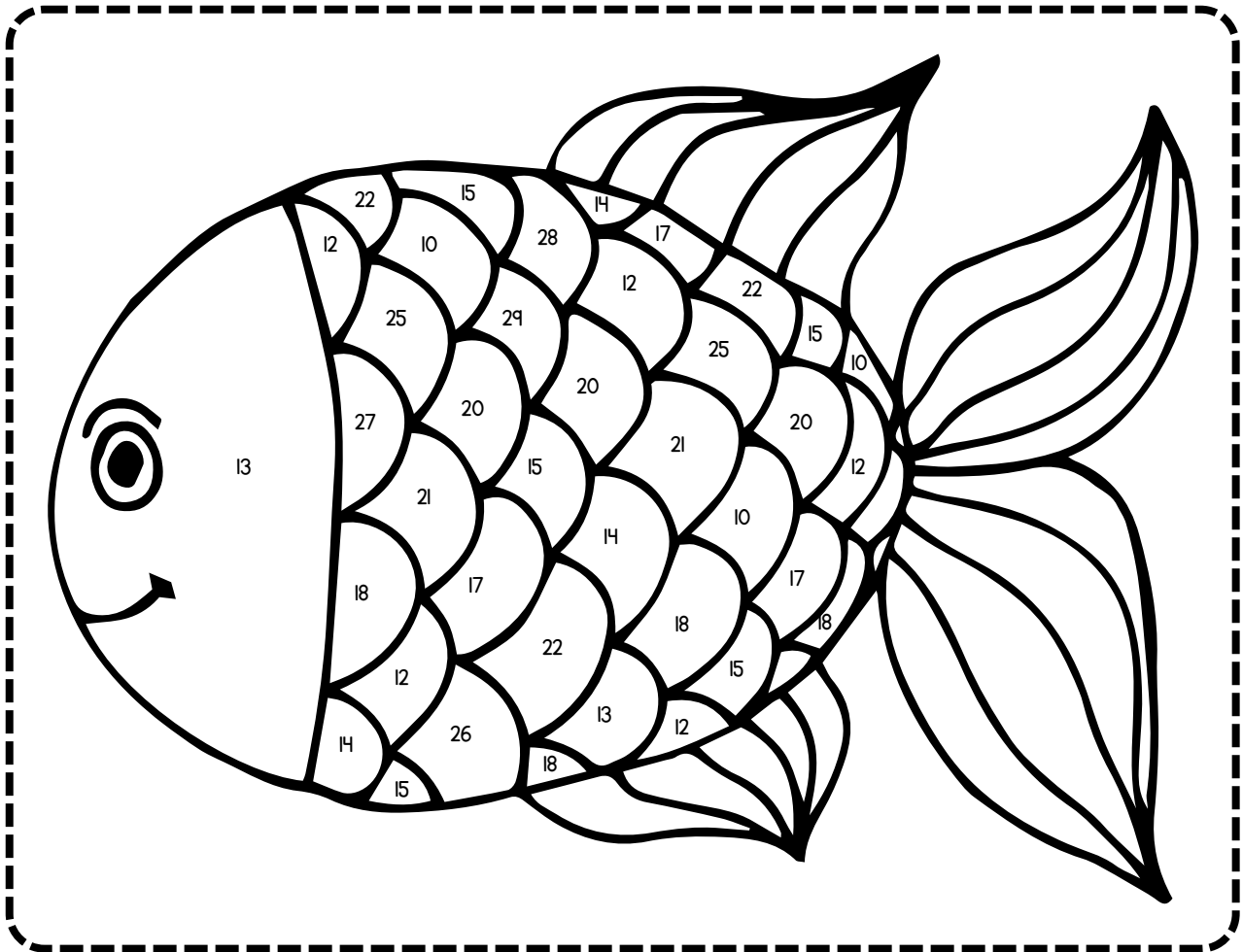
$7 + 2 + 1 = \square$

$6 + 2 + 1 = \square$

$9 + 1 + 2 = \square$

$8 + 2 + 3 = \square$

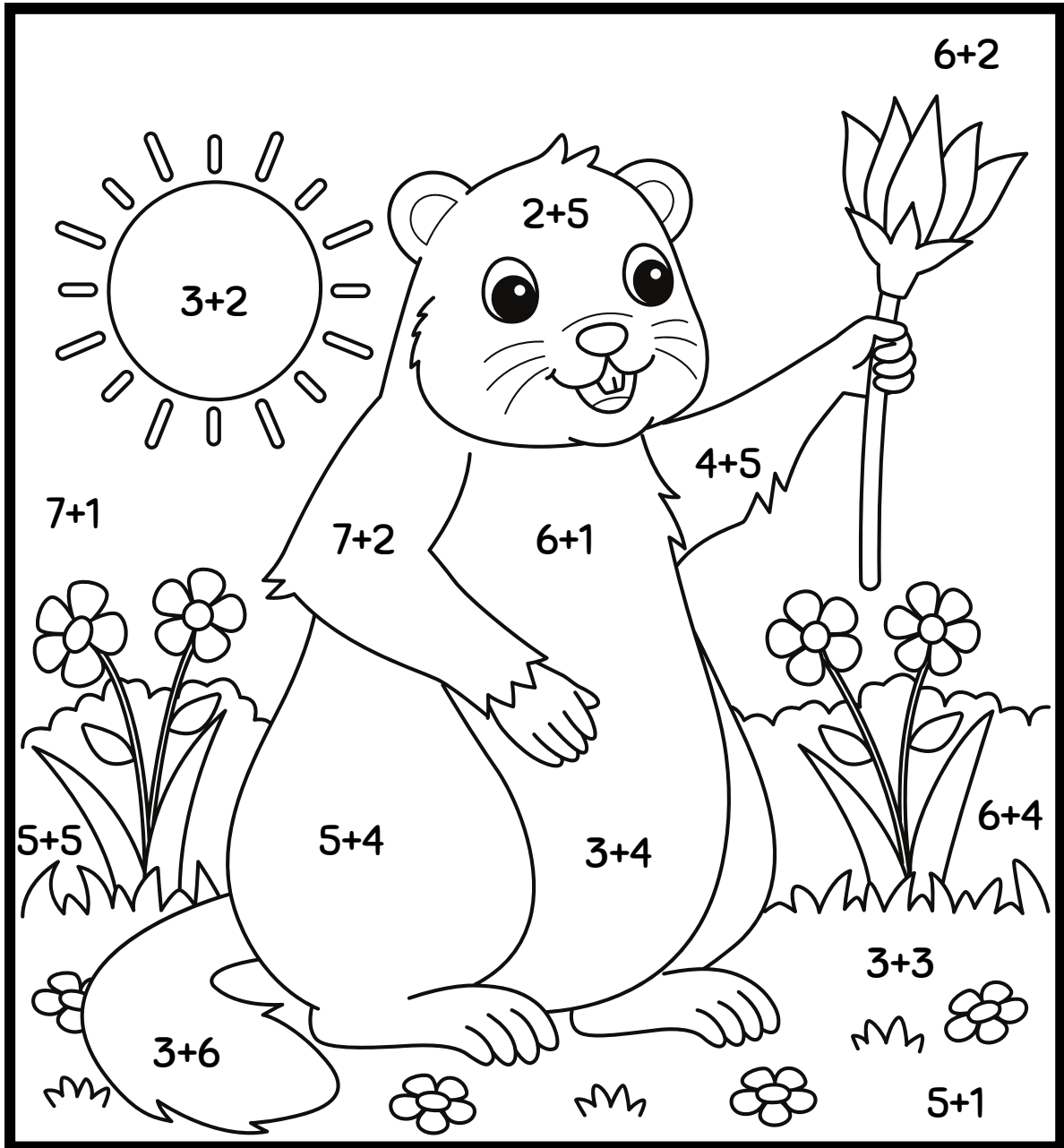
# Add and colour.



red	yellow	green	purple
$6+6=$	$10+3=$	$17+4=$	$6+4=$
$10+5=$	$11+6=$	$12+10=$	$15+15=$
$7+7=$	$13+7=$	$9+9=$	$25+4=$
$15+10=$	$18+9=$	$22+4=$	$15+13=$

# Color by Addition

Use the key at the bottom of the page to color the picture.



10



9



8



7



6



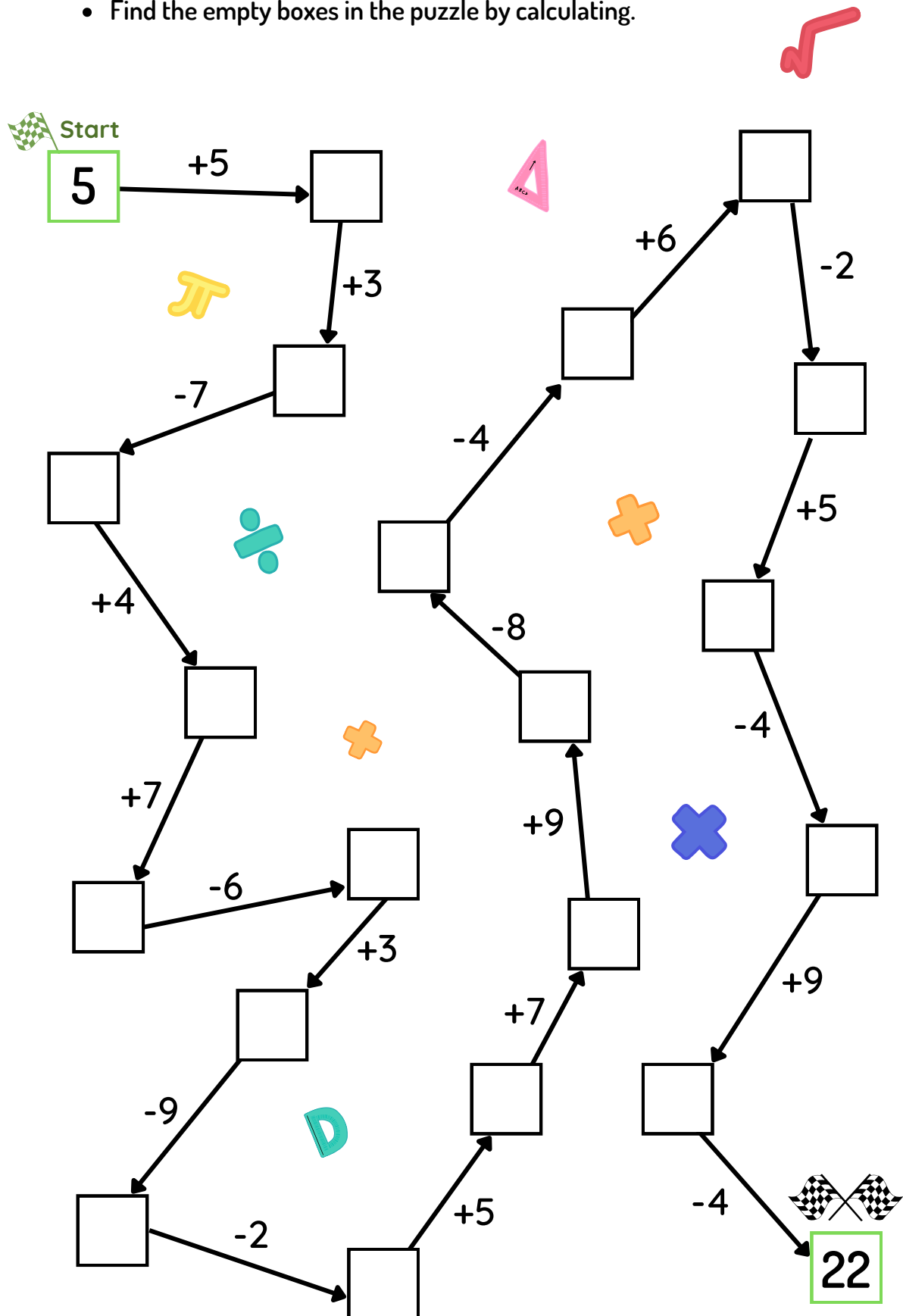
5





## Step by Step Calculation

- Find the empty boxes in the puzzle by calculating.





# Addition



Add the numbers. Then, circle each sum in the puzzle that will go across and down.

$$\begin{array}{r} 15 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ + 24 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 30 \\ \hline \end{array}$$

$$\begin{array}{r} 72 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ + 53 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 33 \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 88 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 63 \\ \hline \end{array}$$



9	8	0	6	6	1	1	5	3	1
5	2	6	5	7	1	3	4	5	4
9	4	7	8	5	4	2	9	6	7
1	2	5	5	9	0	6	1	8	8

# MISSING DOTS

Complete the equation by drawing the missing dots.

$$\begin{array}{|c|} \hline \bullet \\ \bullet \\ \bullet \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = 10$$

$$\begin{array}{|c|} \hline \bullet \bullet \\ \bullet \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = 5$$

$$\begin{array}{|c|} \hline \bullet \\ \bullet \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = 10$$

$$\begin{array}{|c|} \hline \bullet \bullet \\ \bullet \bullet \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = 5$$

$$\begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \bullet \\ \bullet \\ \bullet \\ \hline \end{array} = 8$$

$$\begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \bullet \bullet \\ \bullet \bullet \\ \bullet \bullet \\ \hline \end{array} = 7$$

$$\begin{array}{|c|} \hline \bullet \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = 4$$

$$\begin{array}{|c|} \hline \bullet \\ \bullet \\ \bullet \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = 6$$

$$\begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \bullet \\ \bullet \\ \hline \end{array} = 3$$

$$\begin{array}{|c|} \hline \\ \hline \end{array} + \begin{array}{|c|} \hline \bullet \bullet \\ \bullet \\ \bullet \bullet \\ \hline \end{array} = 8$$

$$\begin{array}{|c|} \hline \bullet \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = 2$$

$$\begin{array}{|c|} \hline \bullet \bullet \\ \bullet \bullet \\ \hline \end{array} + \begin{array}{|c|} \hline \\ \hline \end{array} = 9$$

# Subtraction Crossword

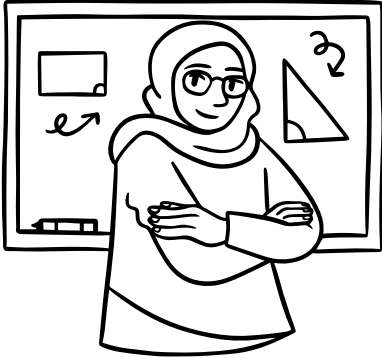
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10		-	2	=	7
-	-				-
8	8	-	5	=	3
=	=		-		=
	-	1	=		

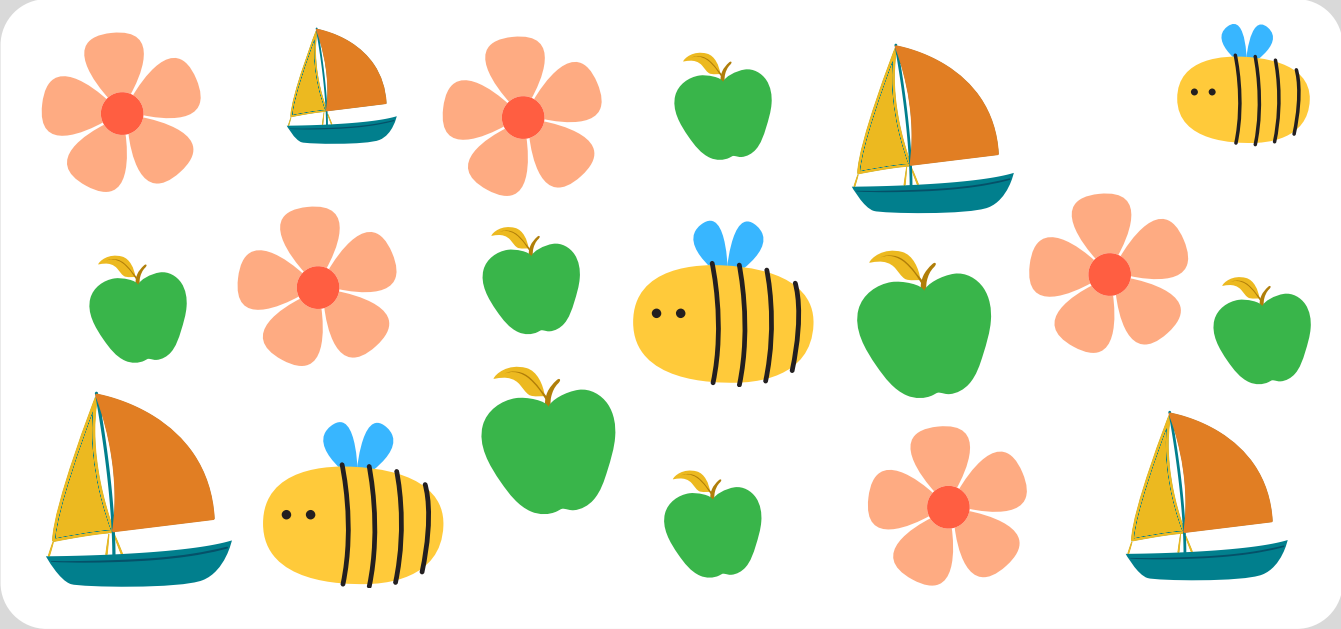
		7		
		-		
		4		
		=		
-				-
10	-		=	7
=				=
0				2

	-	5	=	4
--	---	---	---	---



# Representing Data

Count the number of each item, and complete the questions below:



1. Total number:



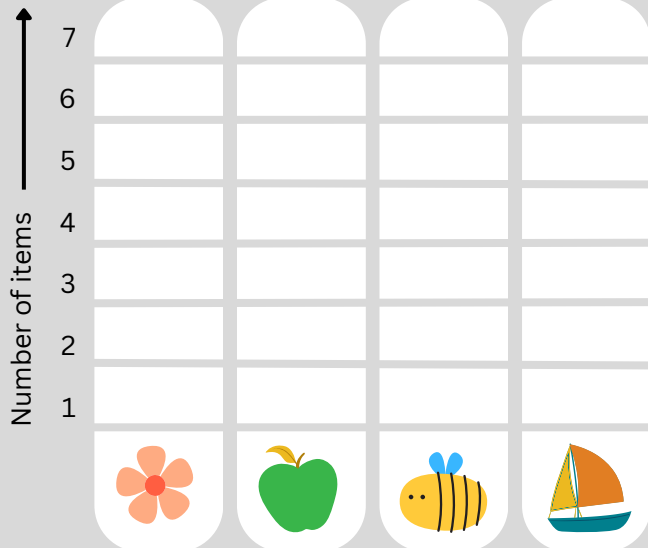


2. Write in tally marks:





3. Complete the graph:





Items

4. The most common item is:

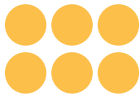

5. The least common item is:

# Addition, Subtraction and Sharing



Add the objects to find the total:

1.   =

$$\boxed{2} + \boxed{3} = \boxed{\phantom{00}}$$

2.   =

$$\boxed{6} + \boxed{4} = \boxed{\phantom{00}}$$

3.   =

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$


4.   =

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$


Subtract the objects to find the total number of items remaining:

5.  =

$$\boxed{4} - \boxed{2} = \boxed{\phantom{00}}$$

6.  =

$$\boxed{8} - \boxed{3} = \boxed{\phantom{00}}$$

7.  =

$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}}$$



8.  =



$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

Compare the two groups and determine the difference:

9.   =

10.   =

11.   =

12.   =

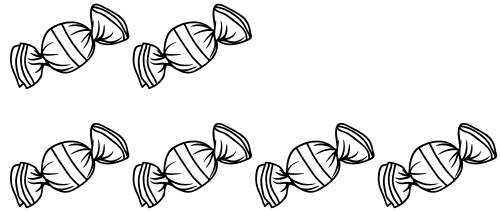
# Addition Problems

## Sums to 10

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

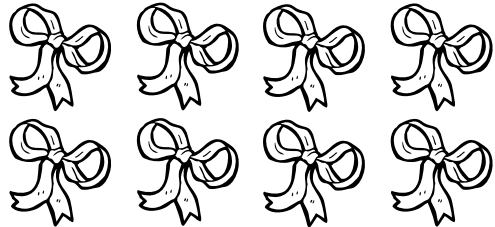
Read each word problem. Count the pictures to find the sum.

1. Aaron gave me 2 candies.  
Anna gave me 4 candies.  
How many do I have in all?



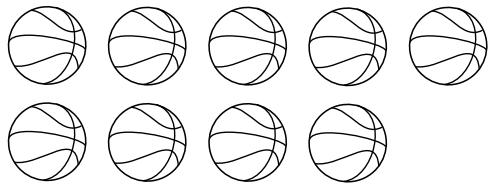
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

2. I have 4 ribbons.  
Mimi gave me 4 more.  
How many do I have in all?



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

3. Ben has 5 balls.  
Greg has 4 balls.  
How many balls do they have?



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

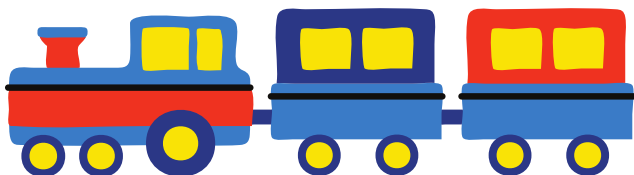
Name:

Date:

# Missing Numbers

Follow the track and fill in the numbers

				24	
		8			26
5					
		10		20	
					29
2					
1		13		17	
					32





# WINTER



## Missing Numbers

Fill in the missing numbers.

1		3		5	6			9	
				15					
									30
						37			
	42								
			54						
							68		
81									
				95					100

