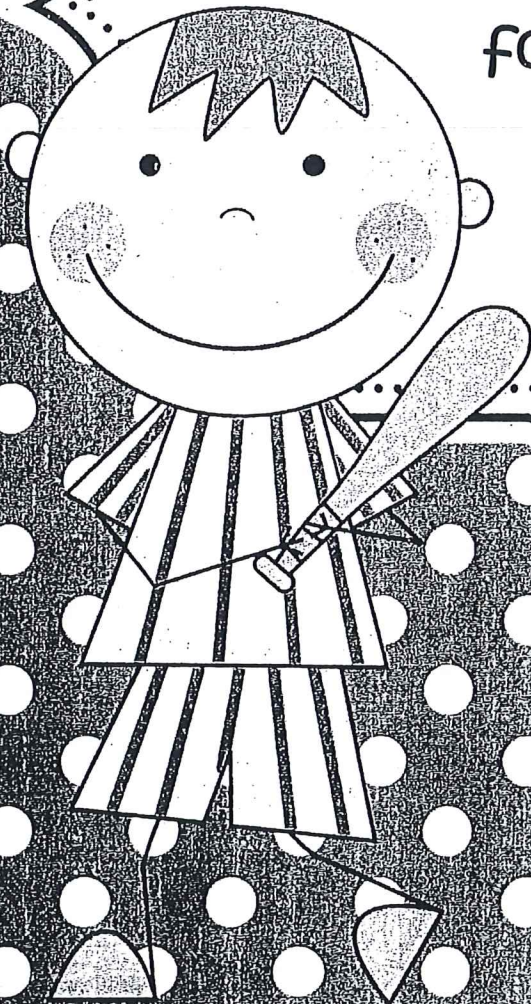
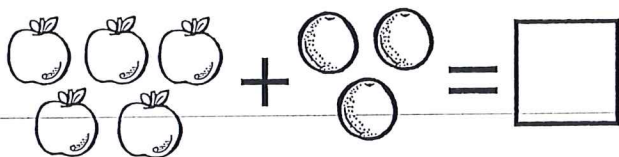


Getting Ready  
for 1<sup>st</sup> Grade

Math

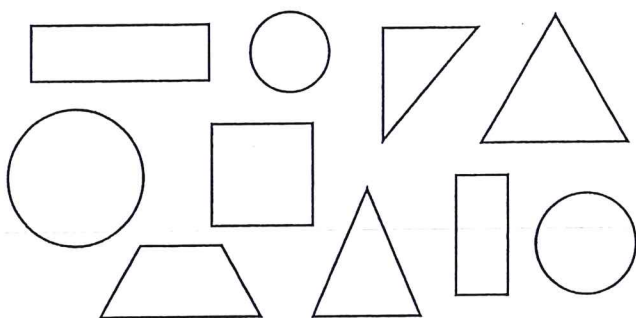


1. Add

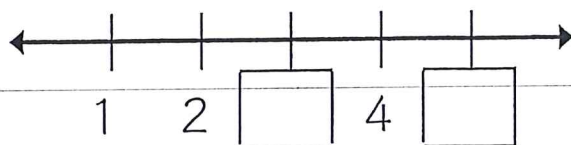


$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

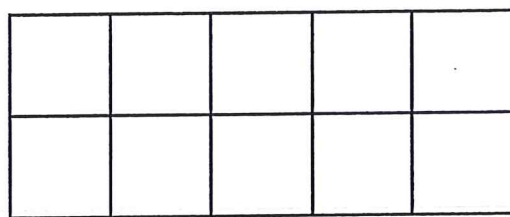
2. Color the circles.



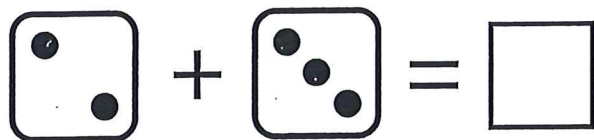
3. Write the numbers.



4. Show 4 ●



1. Add



$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

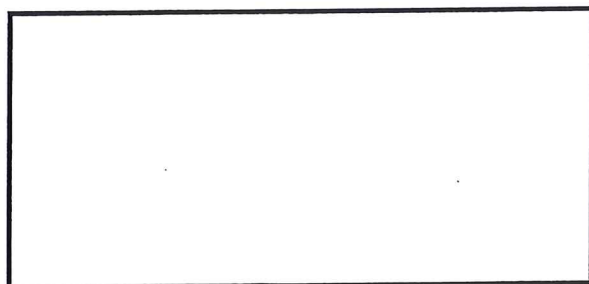
3. Count backwards.



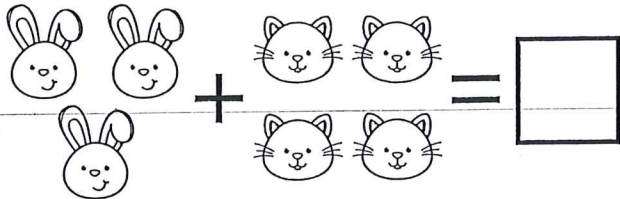
2. Draw what comes next.



4. Show 10.



1. Add



\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

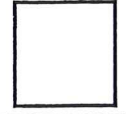
3.

1 less

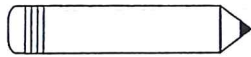
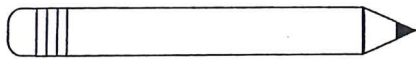
1 more



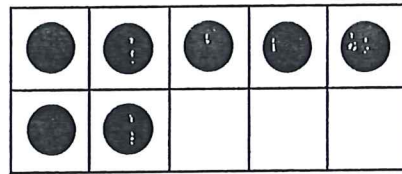
4





2. Which is longer?



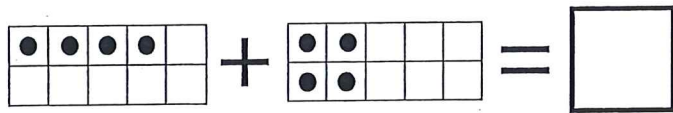
4.



\_\_\_\_\_ + \_\_\_\_\_ = 10

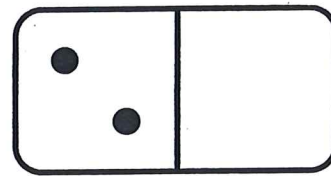
1. Add



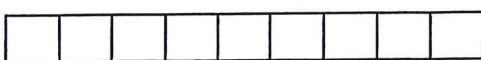
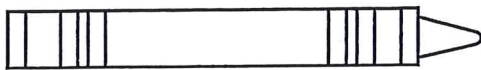
\_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_

3.

5

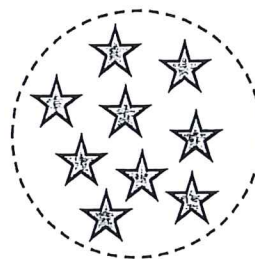


2. What does it measure?



It measures \_\_\_\_\_ cubes.

4. Which has more?





1.  $4 + 2 =$  \_\_\_\_\_

2.  $5 - 1 =$  \_\_\_\_\_

3. Draw a triangle.

How many sides? \_\_\_\_\_

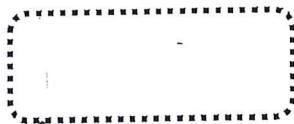
How many vertices? \_\_\_\_\_

4. Write the missing numbers.

2 3 \_\_\_\_\_ 5 \_\_\_\_\_ 8

5. Solve the problem.

Angela has 2 flowers. She finds 4 more. How many flowers does Angela have now?



1.  $3 + 1 =$  \_\_\_\_\_

2.  $4 - 1 =$  \_\_\_\_\_

3. Draw the shape that comes next.



Pattern name: \_\_\_\_\_

4. Write one less and one more.

\_\_\_\_\_ (3) \_\_\_\_\_

5. Solve the problem.

There are 6 birds sitting on a branch. 1 more bird comes. How many birds are sitting on the branch?



1.  $1 + 5 =$  \_\_\_\_\_

2.  $2 - 0 =$  \_\_\_\_\_

3. Count the money.



\_\_\_\_\_ ¢

4. Write the missing numbers

7 6 \_\_\_\_\_ 4 \_\_\_\_\_ 1

5. Solve the problem.

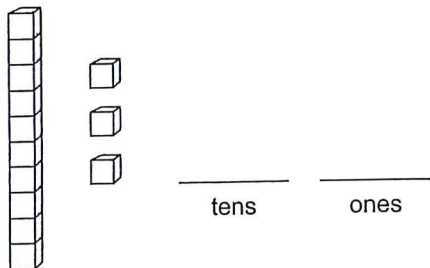
Elena has 6 pencils. 2 pencils break. How many pencils does Elena have now?



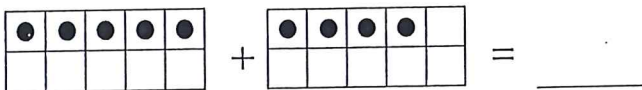
1.  $2 + 3 =$  \_\_\_\_\_

2.  $3 - 3 =$  \_\_\_\_\_

3. How many tens and ones?



4. Add



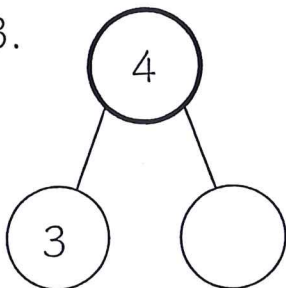
5. Solve the problem.

There are 8 eggs in the nest. 4 eggs break open. How many eggs are left?

1.  $2 + \underline{\quad} = 8$

2.  $5 - \underline{\quad} = 4$

3.



4. Write the missing numbers.

61 62      64          

5. Solve the problem.

Edwin has 5 red marbles, 3 yellow marbles, and 6 blue marbles. How many marbles does Edwin have?

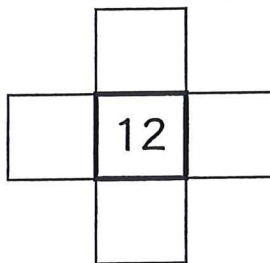
1.  $3 + \underline{\quad} = 6$

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

3. Write the combinations.

6	
4	
3	

4.



5. Solve the problem.

There are 5 rabbits sitting in the yard. Some rabbits hop away. Now there are 3 rabbits in the yard. How many rabbits hopped away?

1.  $\underline{\quad} + 5 = 7$

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

3. Count the money.



$\underline{\quad}$  ¢

4. Count by 10s.

10 20 30  $\underline{\quad}$   $\underline{\quad}$   $\underline{\quad}$

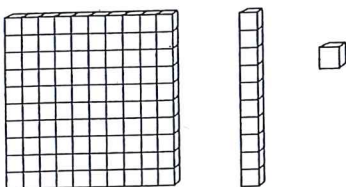
5. Solve the problem.

Kelly had a box of 10 pencils. She lost 2 and 3 broke. How many pencils does Kelly have left?

1.  $9 + \underline{\quad} = 11$

2.  $8 - \underline{\quad} = 3$

3. How many hundreds, tens and ones?



$\underline{\quad}$   
hundreds

$\underline{\quad}$   
tens

$\underline{\quad}$   
ones

4.

7	
3	

5. Solve the problem.

Alicia has 4 red flowers, 2 yellow flowers, and 6 orange flowers. How many flowers does Alicia have?

1.  $3 = \underline{\quad} + 2$

2.  $4 = 5 - \underline{\quad}$

3. Order the numbers from least to greatest.

6   13   2   9   14

4. Complete the number pattern.

2	4	6				
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5. Solve the problem.

Melissa has 10 red flowers, 20 yellow flowers, and 10 white flowers. How many flowers does Melissa have?

1.  $4 = 3 + \underline{\quad}$

2.  $5 = \underline{\quad} - 1$

3. Write the equations.

2, 4, 6		
$\underline{\quad}$	+	$\underline{\quad} = \underline{\quad}$
$\underline{\quad}$	+	$\underline{\quad} = \underline{\quad}$
$\underline{\quad}$	-	$\underline{\quad} = \underline{\quad}$
$\underline{\quad}$	-	$\underline{\quad} = \underline{\quad}$

5. Solve the problem.

There were 4 birds sitting on a branch. 5 more birds arrived. Later, 2 birds flew away. How many birds are sitting on the branch now?



1.  $5 = \underline{\quad} + 2$

2.  $4 = 7 - \underline{\quad}$

3. Count the money.



\_\_\_\_\_ ¢

4. Estimate where 5 goes.



5. Solve the problem.

Linda had 13 pencils. She bought 15 more pencils. How many pencils does Linda have now?

1.  $6 = 2 + \underline{\quad}$

2.  $5 = \underline{\quad} - 2$

3. What is the value of the digit?

24

2      20

Circle the correct value.

4.

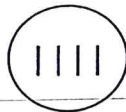
12		
3	2	

5. Solve the problem.

Lilly had a box of 20 pencils. She lost 8 and 5 broke. How many pencils does Lilly have now?

4. Count the groups and objects.

1.  $8 = 1 + \underline{\quad}$



Groups \_\_\_\_\_

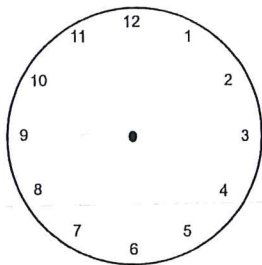
Lines in each group \_\_\_\_\_

2.  $7 = 10 - \underline{\quad}$

Total lines \_\_\_\_\_

3. Draw the clock hands.

1:00



5. Solve the problem.

There are 15 bees in the garden and 23 bees in the beehive. How many bees are there?

\*Bonus\*

Write the missing numbers.

81							88		
	92			95					
		103				107			

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

Addition of 3  
addends – sums  
to 20

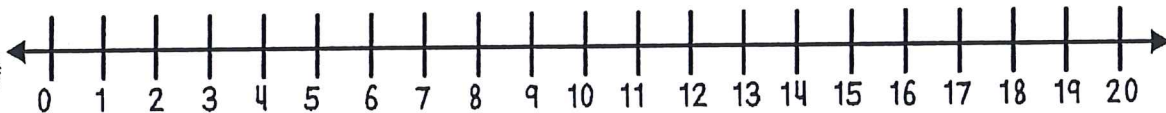
I had a birthday party. 3 adults, 9 girls, and 1 boy came to my party. How many total guests came to my party?

Draw a picture to show your thinking.

Show your work using ten frames.



Show your thinking on the number line.



Write a number sentence.

\_\_\_ O \_\_\_ O \_\_\_ O \_\_\_

What is your final answer?

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

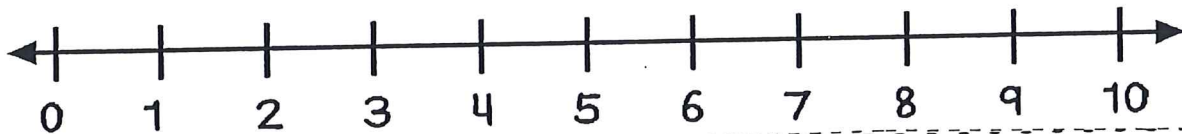
Addition result  
unknown –  
sums to 10

Ann ate 5 apples. Then she ate 3 more.  
How many apples did she eat in all?

Draw a picture to show your thinking.

Show your work using ten frames.


Show your thinking on the number line.



Write a number sentence.

\_\_\_ 0 \_\_\_ 0 \_\_\_

What is your final answer?

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

Subtraction  
result unknown  
– sums to 20

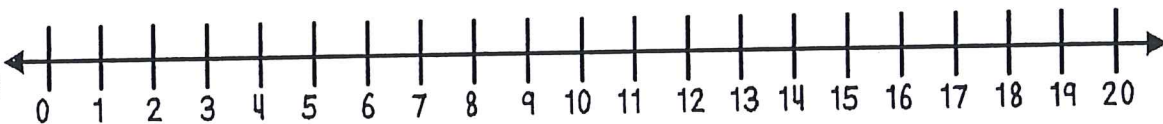
While eating watermelon, I saw 18 seeds. I picked 12 of them out. How many seeds are left?

Draw a picture to show your thinking.

Show your work using ten frames.



Show your thinking on the number line.



Write a number sentence.

\_\_\_ O \_\_\_ O \_\_\_

What is your final answer?

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

Addition start  
unknown –  
sums to 20

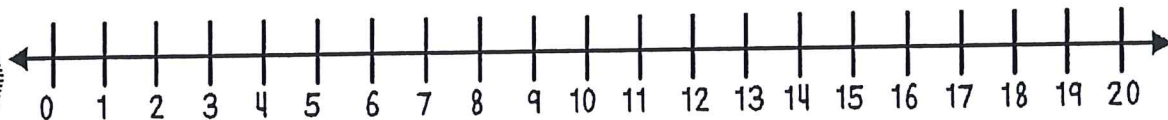
I saw a few red birds on a tree. Then, 7 blue  
birds came. Now there are 12 birds on the tree.  
How many red birds were on the tree?

Draw a picture to show your thinking.

Show your work using ten frames.



Show your thinking on the number line.



Write a number sentence.

\_\_\_ O \_\_\_ O \_\_\_

What is your final answer?

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

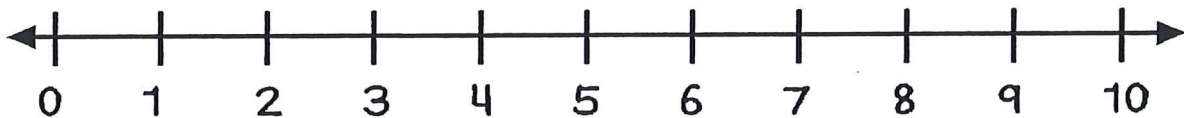
Subtraction  
change  
unknown –  
sums to 10

Baby Jim held 7 balloons in his hand. Some of them flew away. Now he only has 2 balloons. How many balloons flew away?

Draw a picture to show your thinking.

Show your work using ten frames.


Show your thinking on the number line.



Write a number sentence.

\_\_\_ O \_\_\_ O \_\_\_

What is your final answer?

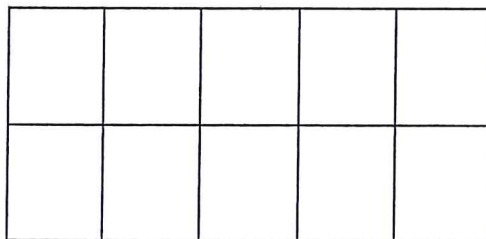
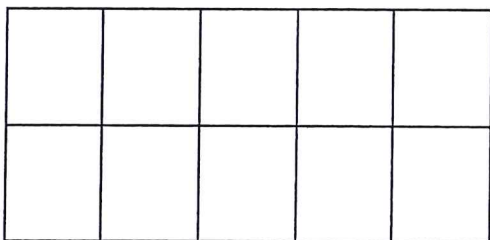
Name: \_\_\_\_\_ Date: \_\_\_\_\_

Subtraction  
change  
unknown –  
sums to 20

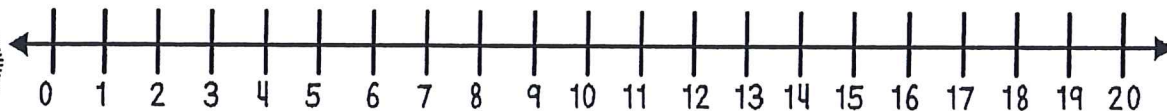
Gary had 20 grapes on his plate. He tipped it over and now there are only 12 grapes on his plate. How many grapes fell on the floor?

Draw a picture to show your thinking.

Show your work using ten frames.



Show your thinking on the number line.



Write a number sentence.

\_\_\_ O \_\_\_ O \_\_\_

What is your final answer?