1 Find the addition pairs for numbers 5, 6, 7, 8, 9.

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

2 Every cup contains a different liquid: milk, water, juice, or lemonade. The milk is in the blue cup, the water is between the milk and the juice. Label each cup with M, W, J, or L depending on the liquid that is inside.
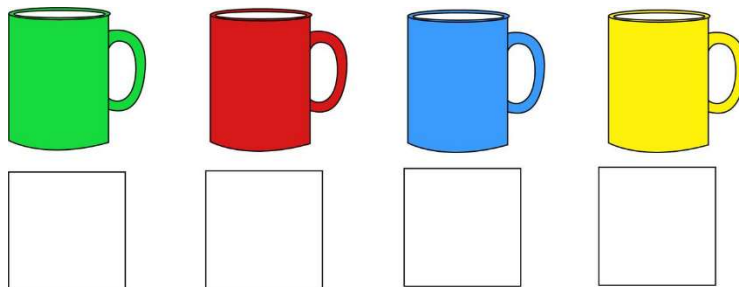
3 Solve the problems.

a) Mom made a pie. She used 8 cups of flour and 2 cups of sugar.
   a) What is the difference between the amount of flour and amount of sugar?

   _____

   b) What is the unit of measure in the story?

   _____

b) We can fit 7 cups of water into one bucket, and 4 glasses of water into another bucket. Which bucket holds more water?
   Why we cannot answer this question?

   _____

   How does the volume of a container depend on the unit of measure?

   _____

c) I have 3 apples in my refrigerator, and I have 5 more apples on the table than in the refrigerator. How many apples do I have in all?

1) _____

2) _____

4 Compute (do not get scared – remember how we did it in the classroom!)

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
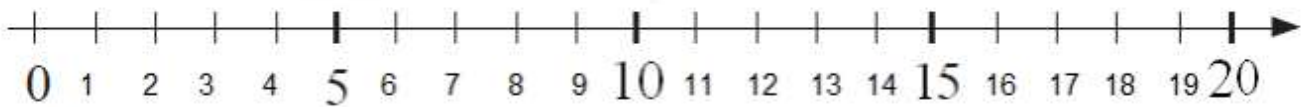
$11 - 2 + 4 - 5 =$ $15 + 1 - 4 - 6 + 4 =$ 56-17-9+9+17+3-56 =

$10 + 5 - 6 - 1 =$ $9 + 2 - 3 + 3 + 7 =$ 67-8-4-67+8+567+4-567+5=

$7 + 3 - 1 + 6 - 1 =$ $11 + 6 - 6 + 8 - 8 =$ 678+16-678-560+1+560-16=

10

1. Find the weight of the identical watermelons and pumkins.

🍉 =

🎃 =

? =
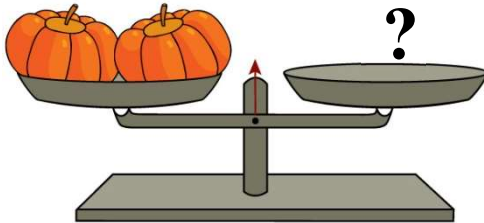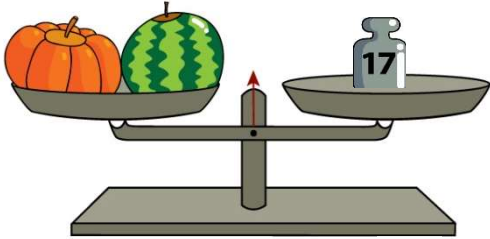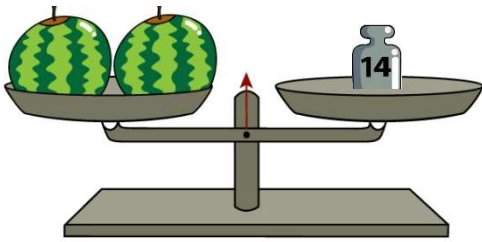
2. The pumpkin's weight is the same as the weight of half of itself plus 3 pounds. How much does the pumpkin weigh?_____
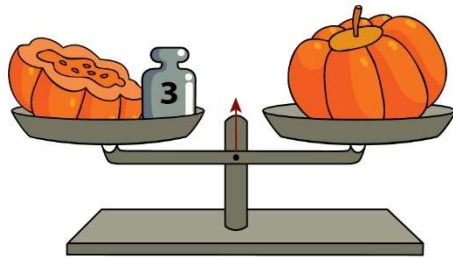
3. How much does this pumpkin
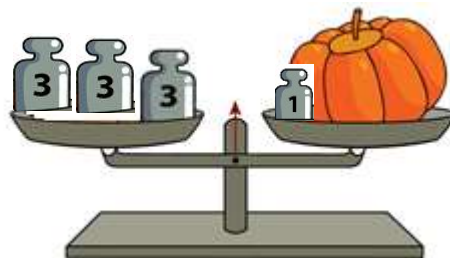
weight?_____

6 Frog decided to celebrate her birthday. She invited a lot of guests for her birthday party. Fox came earlier than Bear. Wolf came later than Rabbit. Bird came later than Wolf. Bear came earlier that Rabbit.

a) Who was the first to come? _____

b) Who was the last?_____

c) In what order did the guests come? _____

<table>
<tr><td>Bear</td><td>Rabbit</td></tr>
</table>
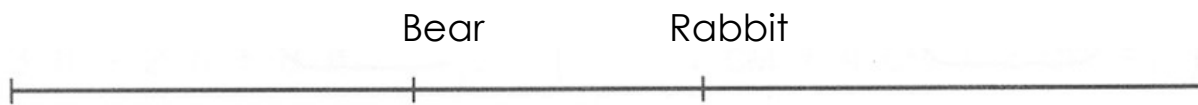
7 Sophie decided to water flowers. Can you color the flowers if we know that the yellow flowers are to left of Sophie and the red ones are to the right of her?

8 1. Color the biggest rectangle:
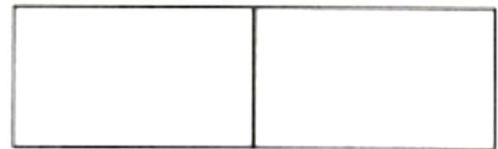
2. Now color two smaller rectangles in different colors:

3. So, how many rectangles can you see in the picture now?

_____

9 The train goes through the magic gates which can change the colors of the cars. The colors should change according to the diagram below. Draw how the train will look like after the gates.
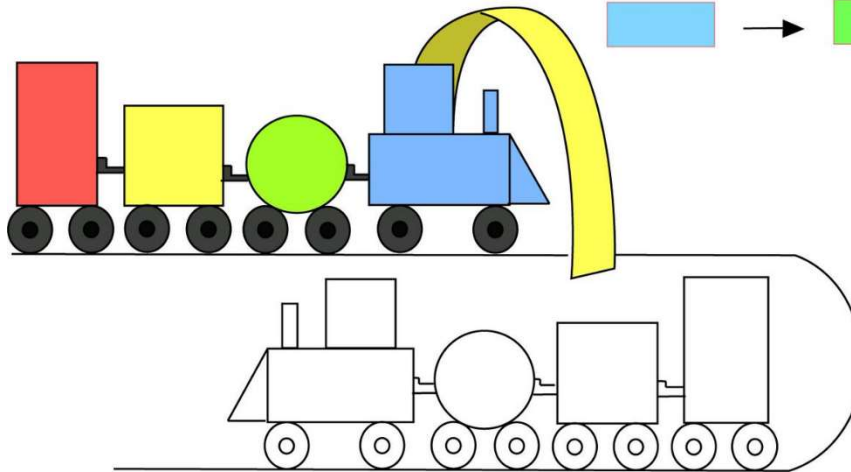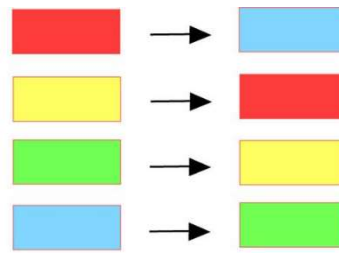
Now, magic gates can change the shape of the cars of the train. Draw the train after the gates if the shape will change according to the diagram below.

10 Pick a number and write in the blue square.

Now follow the two paths of addition and subtraction to get two different numbers.

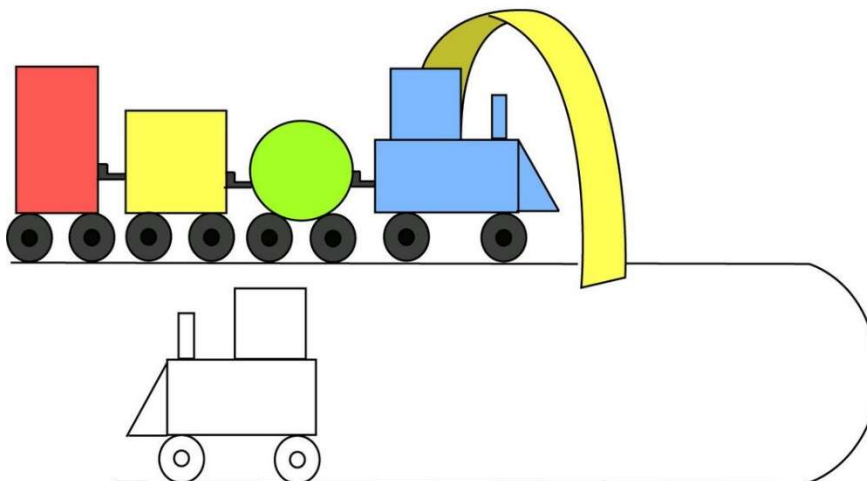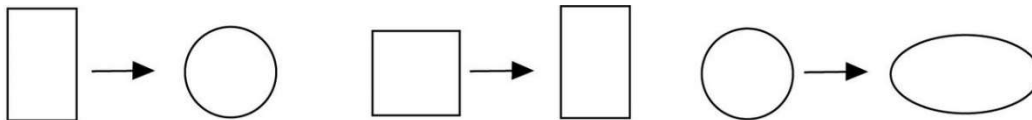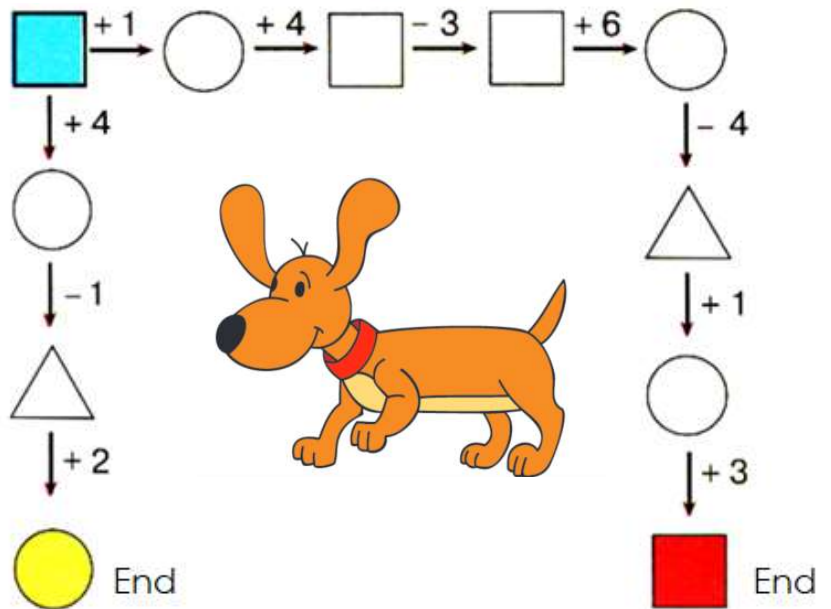$$\square \xrightarrow{+1} \bigcirc \xrightarrow{+4} \square \xrightarrow{-3} \square \xrightarrow{+6} \bigcirc$$

+ 4

$\bigcirc$

– 1

$\triangle$

+ 2

$\bigcirc$ End

– 4

$\triangle$

+ 1

$\bigcirc$

+ 3

$\blacksquare$ End

Compare the two answers, put >, < or =.

$\bigcirc$ ... $\blacksquare$

Determine the sum and the difference.

$\bigcirc$ + $\blacksquare$ =

$\blacksquare$ – $\bigcirc$ =

Substitute "+" or " - " in place of the boxes.

3 ☐ 2 = 5   6 ☐ 4 = 2   3 ☐ 3 ☐ 2 = 8

7 ☐ 1 = 8   5 ☐ 3 = 8   7 ☐ 3 ☐ 1 = 3

8 ☐ 4 = 4   3 ☐ 1 = 2   2 ☐ 5 ☐ 6 = 1

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
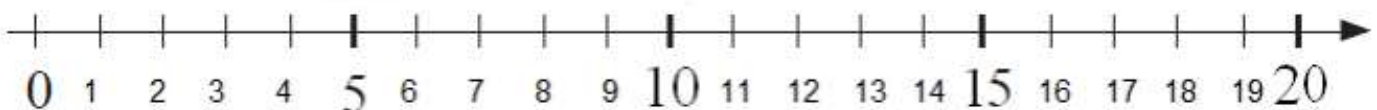
11 These animals live in the castle: Wolf, Frog, Rooster, and Mouse.
- Wolf lives between Frog and Rooster;
- Mouse lives above Wolf;
- Rooster lives next to the door.

Place the animals in correct order. Write the first letter of each animal in the picture below.
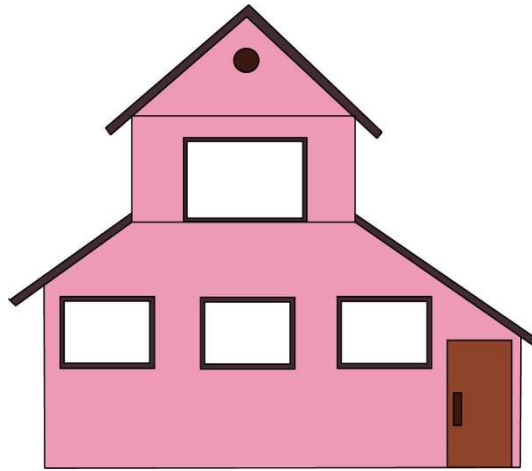
12 Fill up the table.

13 Can you figure out which way the bus is going? Circle appropriate arrow under each bus picture.