

## Homework

- 1 Calculate like in the sample. Identify the pattern and write the last example.

$$\begin{array}{r} \overset{\bullet}{3}0 \\ - 21 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 40 \\ - 22 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 70 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} \phantom{00} \\ \phantom{-} \phantom{00} \\ \hline \phantom{00} \end{array}$$

- 2 In your notebook, solve the equations and write your solutions similarly to the example. Make all needed drawings. Copy your answers here.

$$x + 17 = 20$$

$$22 - y = 9$$

$$z - 12 = 25$$

$$x =$$

$$y =$$

$$z =$$

- 3 Decipher the name of a hero from a fairy tale.

A  $52+8$

G  $63+7$

D  $25+5$

I  $52+28$

B  $63+27$

L  $25+25$

F  $14+6$

O  $14+26$

W  $25-15$

90	80	70

90	60	30

10	40	50	20

$$\begin{array}{r} 52 \\ + 8 \\ \hline \end{array} \quad \begin{array}{r} 52 \\ + 28 \\ \hline \end{array}$$

- 4 Measure in cm:



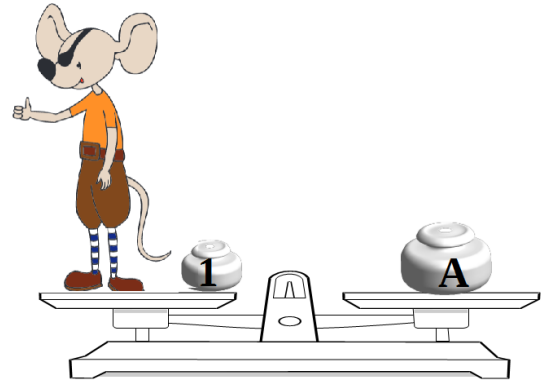
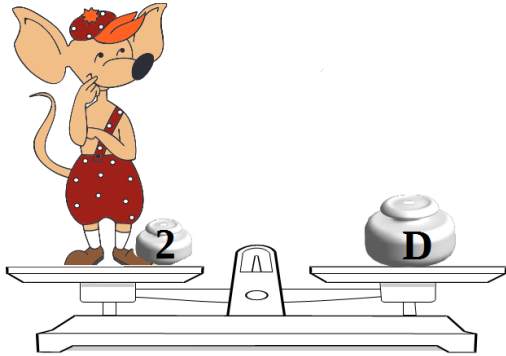
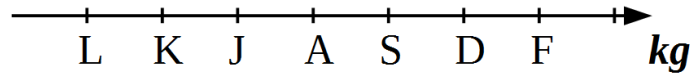
$$|AC| = \text{___ cm}$$



$$|DE| = \text{___ cm}$$

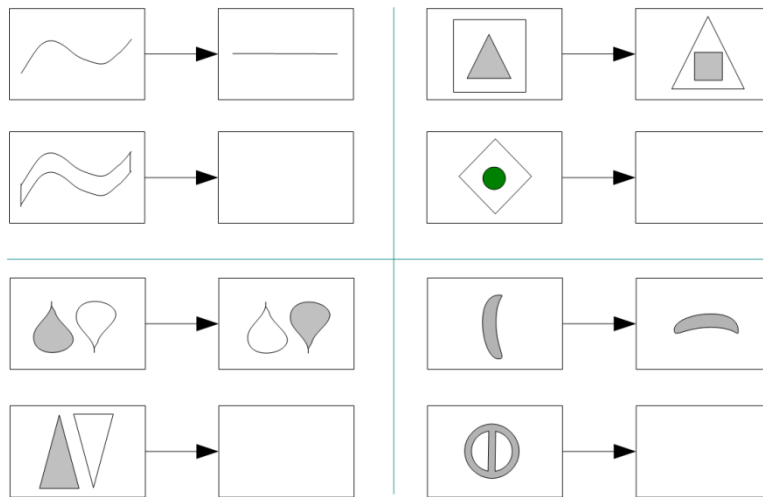
5

Who is heavier, Foxy Tail or Pop Eye if you know that  $K - L = 1$  \_\_\_\_\_



6

Fill in the empty rectangles:



7

Little Joe has planted 15 cucumbers and 5 more violets than cucumbers. How many plants has Little Joe planted altogether?

What do we know? \_\_\_\_\_

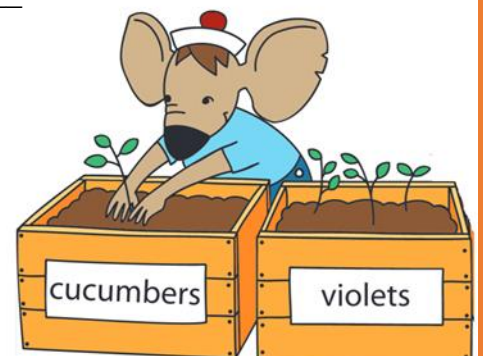
What do we need to find? \_\_\_\_\_

What operation do we need to use to find it?

1) \_\_\_\_\_

2) \_\_\_\_\_

What is the answer? \_\_\_\_\_



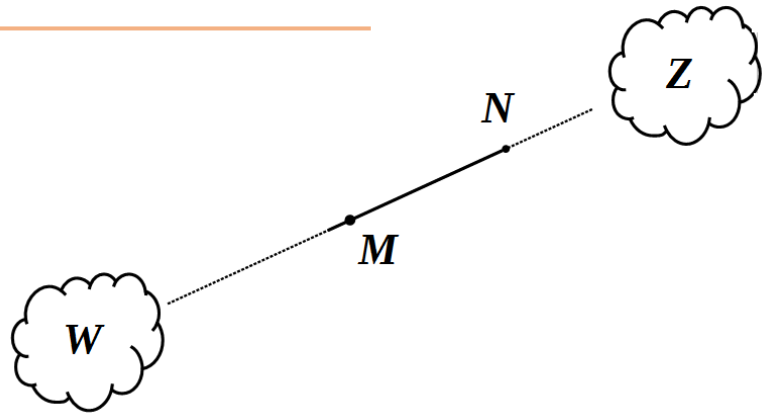
8 Compare rays  $[MN]$  and  $[NM]$

List the clouds pierced by ray  $[MN]$ :

\_\_\_\_\_

List the clouds pierced by ray  $[NM]$ :

\_\_\_\_\_



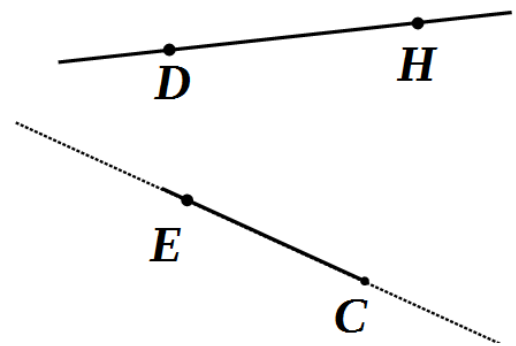
List the clouds pierced by straight line  $(MN)$  \_\_\_\_\_

Find the point where ray  $[CE]$  intersects straight line  $DH$ . Label it  $S$ .

Does ray  $[EC]$  intersect straight line  $(DH)$ ? \_\_\_\_\_

Does ray  $[CE]$  intersect ray  $[DH]$ ? \_\_\_\_\_

Does ray  $[CE]$  intersect ray  $[HD]$ ? \_\_\_\_\_



9 Answer the questions:

a) Little Joe is 8 years old. How old will she be 5 years from now?

\_\_\_\_\_

b) Foxy Tail is 9 years old. How old was he 3 years ago?

\_\_\_\_\_

c) A year ago Jake the Mouse was 6 years old. How old will he be 4 years from now?

10 Fill in the tables:

+	9	5	4
6			
8			
7			

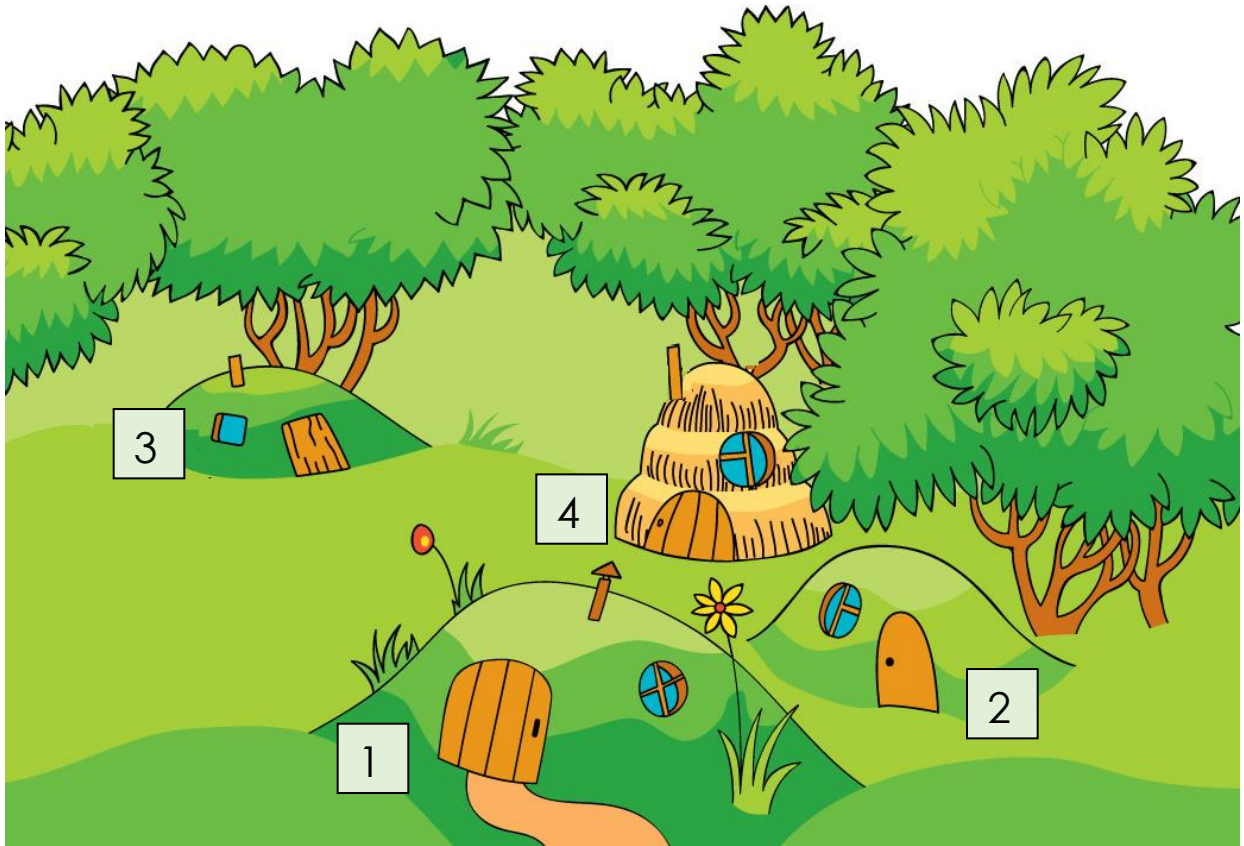
+		5	8
8		13	
			17
12	19		

+	6		
	12		
14		35	
42			72

10

Today we will again play "hide-and-seek" with mice, and again you will be "it". As usual, the mice can hide only in the houses. Can you find each brother if you know that

- 1) Little Joe hides in the house with a chimney;
- 2) There is a square window in Pop Eye's house;
- 3) Jake the Mouse's house is the tallest one.



Foxy Tail



Jack the Mouse



Pop Eye



Little Joe

	Little Joe	Pop Eye	Foxy Tail	Jack the Mouse
House 1				
House 2				
House 3				
House 4				