Lesson 15. Homework.

1   Address.

Write the address of each apartment that has a window with curtains. For example, on the first floor, apartment A1 has curtains.
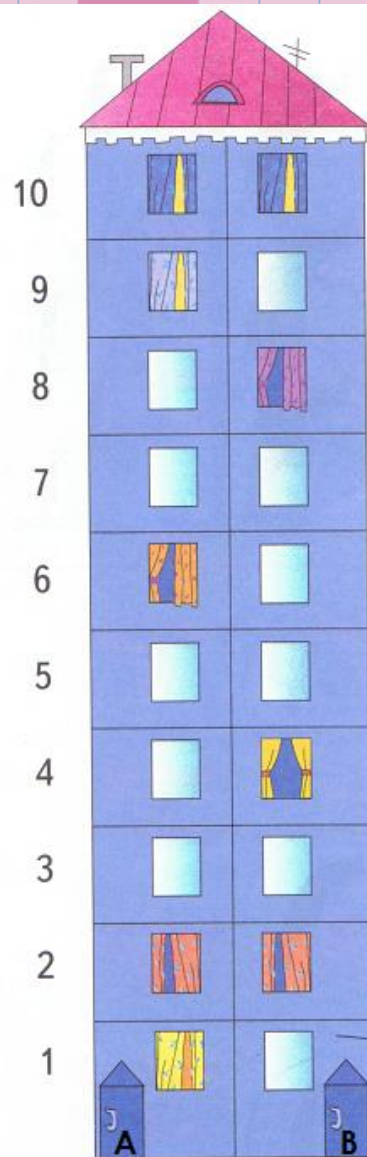
1st floor___A1___   2nd floor_____

3rd floor_____   4th floor_____

5th floor_____   6th floor_____

7th floor_____   8th floor_____

9th floor_____   10th floor_____

2   Compare.

$40 + 20 \;\square\; 70 - 10$ $80 - 30 + 10 \;\square\; 20 + 30 - 10$

$70 + 30 \;\square\; 70 + 20$ $70 + 20 - 30 \;\square\; 20 + 50 - 10$

$60 - 10 \;\square\; 30 + 20$ $10 + 80 +$ 🐟 $\square\; 20 + 70 +$ 🐟

3

Insert an appropriate sign (+ or –).

$50 \;\square\; 20 = 70$ $80 \;\square\; 30 = 50$ $30 \;\square\; 10 = 40$

$90 \;\square\; 20 = 70$ $40 \;\square\; 30 = 10$ $90 \;\square\; 30 = 60$

$80 \;\square\; 20 = 60$ $70 \;\square\; 20 = 90$ $50 \;\square\; 40 = 90$

4 Solve the problems.

Aaron used 30 green Lego blocks, 20 blue Lego blocks, and 40 red Lego blocks to build a fort. How many blocks did Aaron use in all?

1) _____

Later he decided to build a yellow tower. For the tower, he used 30 blocks less than all of the blocks that he used for the fort. How many blocks did Aaron use for the tower?

1) _____

Aaron built a ship. There were 90 blocks used to build the ship. 20 were green, 40 were red, 10 were yellow, and the rest were blue. How many blue blocks were used?

1) _____

2) _____

Aaron had 40 Lego mini figures and Steve had 20. How many more mini figures did Aaron have? How many figures should Aaron give to Steve so that they would have an equal number of figures?
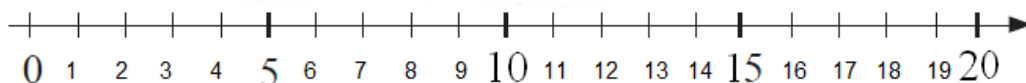
1) _____

2) _____

Steve had some Lego mini figures. But during the battle 10 of them were destroyed and only 30 left. How many mini figures Steve had at the beginning of the game?

1) _____

2) _____

5 Fill up the table.

a	3	8	5	6	9	12	14
a+6	9						
a-3	0						
15-a	12						

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

2

6 Solve the following equations.

$X + 30 = 70$

$X =$

$X =$

Check:

$90 - X = 40$

$X =$

$X =$

Check:

$X - 40 = 20$

$X =$

$X =$

Check:

$X + 3 = 18$

$X =$
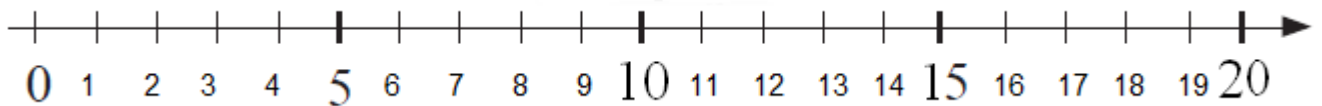
$X =$

Check:

$12 + X = 16$

$X =$

$X =$

Check:

$X - 4 = 15$

$X =$

$X =$

Check:

$= 18$ $= 16$ $= 15$

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

7 Count by ten.

a) $\triangle\triangle + \triangle\triangle\triangle = \boxed{}$

$\boxed{20} + \boxed{30} = $

B) $\begin{matrix}\triangle\triangle\\\triangle\triangle\end{matrix} + \triangle\triangle = \boxed{}$

c) $\begin{matrix}\triangle\triangle\triangle\\\triangle\triangle\triangle\end{matrix} - \triangle = \boxed{}$

d) $\begin{matrix}\triangle\triangle\triangle\\\triangle\triangle\triangle\\\triangle\triangle\triangle\end{matrix} - \begin{matrix}\triangle\triangle\triangle\\\triangle\triangle\\\triangle\triangle\end{matrix} = \boxed{}$

3

8 A square piece of paper was folded down the middle. Then a small piece was cut out (see the figure on the right). Identify the correct paper that was left after cutting.
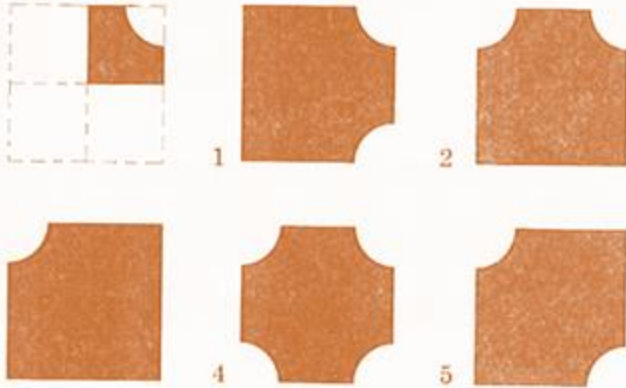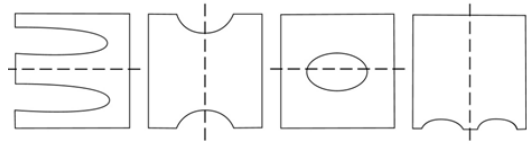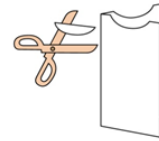
A square piece of paper was folded down the middle twice. Then a small piece was cut out (see the figure on the left). Identify the correct paper that was left after cutting.

9 The Vet gives pills to animals. Color the pills that are still in the tube. Pay attention! The tube is sometimes upside down, but the pills are always in the same order.