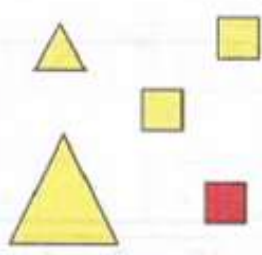


Homework 15

Problem 1 Fill out the blank boxes with letters according to the number expression in the blue ovals.

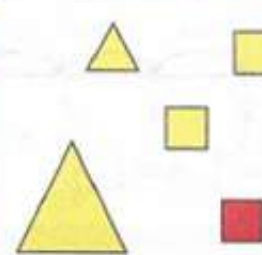
T - Triangles, Sq- squares, S- all shapes.



2 + 3

$T + Sq = S$ $\square + \square = \square$ $S - T = \square$ $\square - \square = \square$	$2 + 3 = \square$ $\square + \square = \square$ $5 - 2 = \square$ $\square - \square = \square$
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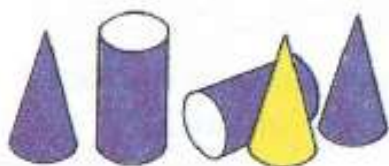
B- Big, L- little, S- all shapes



1 + 4

$B + L = S$ $\square + \square = \square$ $S - B = \square$ $\square - \square = \square$	$1 + 4 = \square$ $\square + \square = \square$ $5 - \square = \square$ $\square - \square = \square$
--	--

Complete the number sentences. Create new ones according to the picture.



$$5 - 3 + 2 - 3 = \square$$

$$4 - 3 + 1 + 2 = \square$$

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

$$4 + 1 = \square$$

$$5 - 4 = \square$$

$$5 - 1 = \square$$

$$\square + \square = \square$$

$$3 + 2 = \square$$

$$5 - 3 = \square$$

$$5 - 2 = \square$$

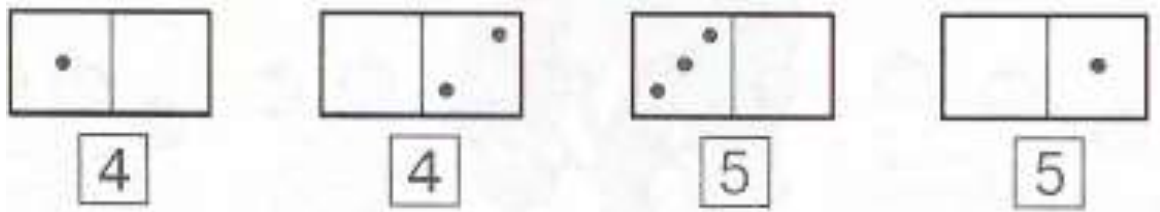
$$\square + \square = \square$$

$$3 + 2 - 4 + 3 = \square$$

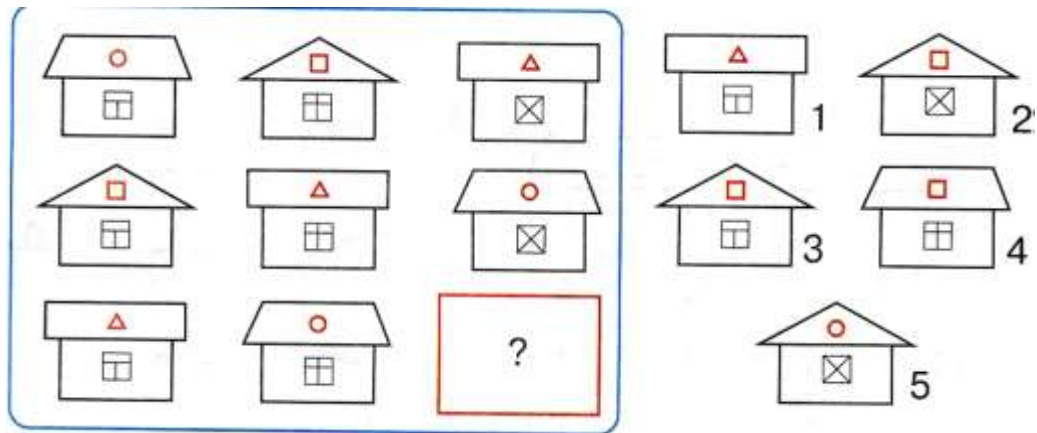
$$5 - 3 - 1 + 4 = \square$$

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

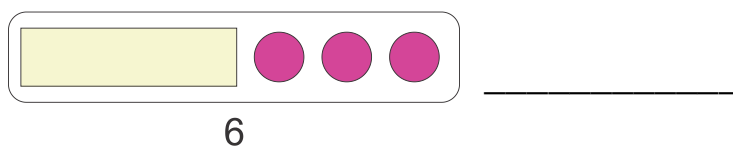
Problem 2 Complete the domino tiles with dots. Add up to the number under each tile.



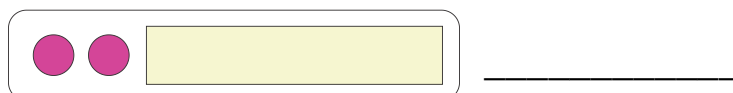
Problem 3 What is missing in the empty box? Finish the pattern. Chose the right answer out of 5 given.



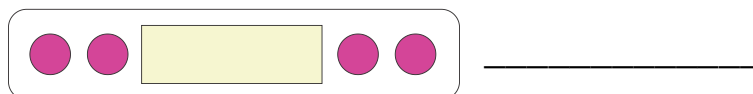
Problem 4 If you know the total number of dots, can you tell how many dots are covered by rectangles? Why do you think so?



6



8



7

Problem 5 Make it true. Fill out the empty boxes.

$\square < 9$

$\square > 12$

$7 = \square$

$\square < 4$

Problem 6 Add or subtract using the number line.

$8 - 1 =$

$9 - 3 =$

$8 + 2 =$

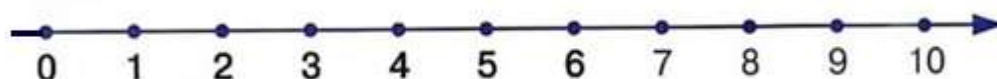
$9 - 5 =$

$5 + 4 =$

$3 + 4 =$

$9 - 5 =$

$6 - 3 =$



Fill out the blank boxes.

$4 - \square = 1$

$5 - \square = 3$














$\square - 3 = 3$

$\square + 2 = 5$

$\square + 3 = 4$

$2 + \square = 4$

Problem 7 Fill up the table.

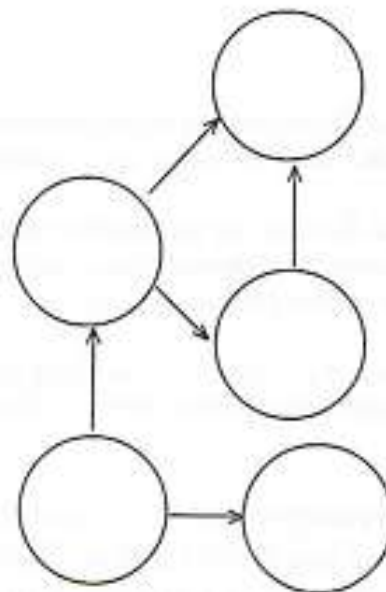
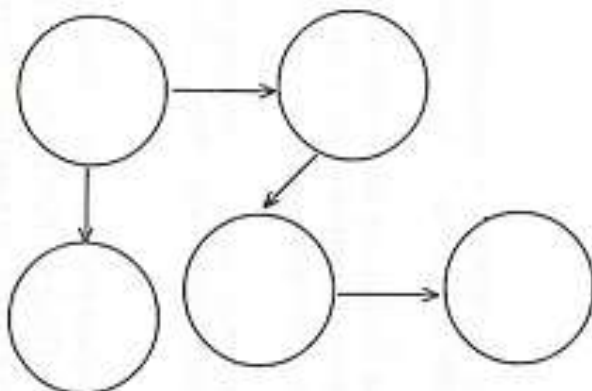
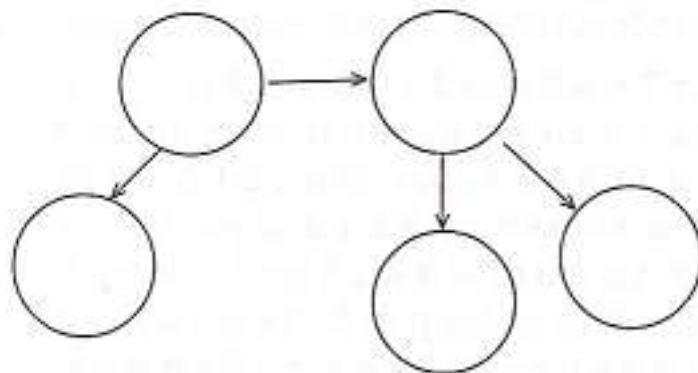
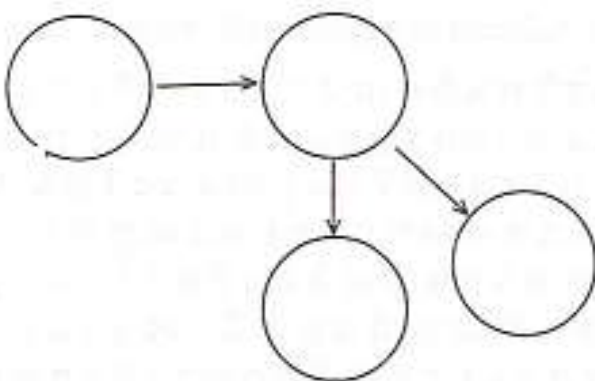
Problem 8 Dear parents! If you have difficulties with this assignment, then try to discuss and choose a strategy first. We were doing a similar problem in class.

May you start with any circle and fill it with a number or is it better to find the starting point on the chain?

How can you find the starting point of the chain?

Maybe the starting point is in the circle without arrow point? Put the number in the starting point of the circle. Then you can continue to place numbers according to the rule that is indicated: from the SMALLER number value to a LARGER.

from small \longrightarrow to big number



Problem 9

Color in the plane if it is:



a) under the cloud



b) above the cloud

Color in the pine tree green and the oak tree - yellow if:



the pine tree is in front of the oak tree

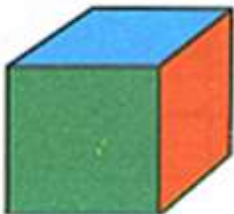


the pine tree is behind the oak tree

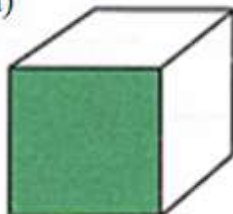
Problem 10 This cube has the same color on opposite sides. Finish coloring in each cube if the cube is placed:

a) on the red side

b) on the blue side



a)



b)

