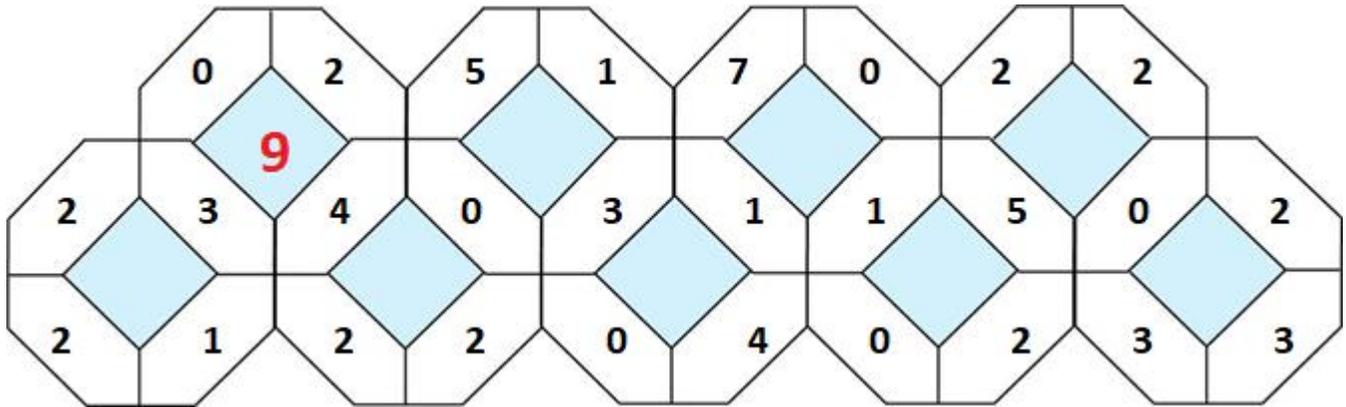
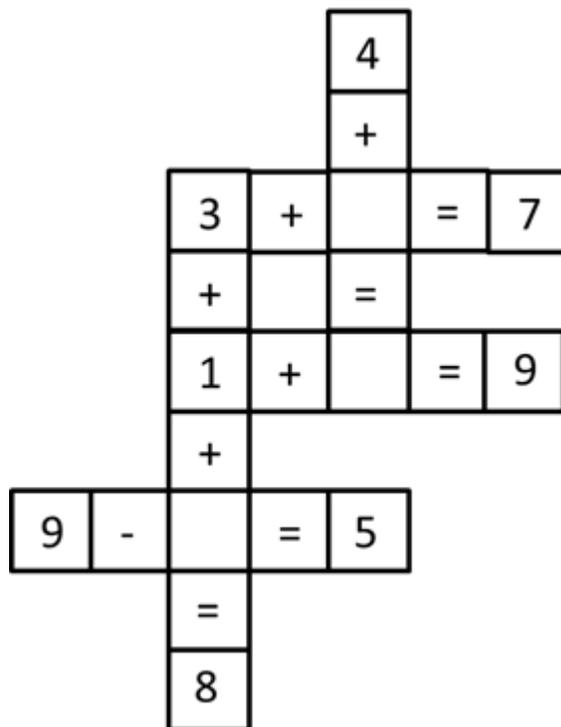


Lesson 8. Homework

1 Find the pattern and put proper numbers into blue squares.



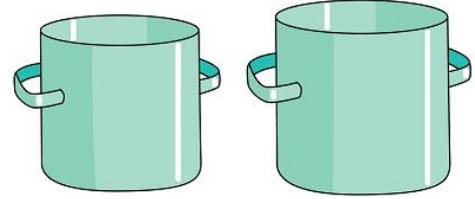
2 Solve a math crossword.



3

Solve the problems.

a) One pot can fit 3 liters of liquid, another can fit 5 liters. How many liters of liquid both pots can fit? By how much liters the second pot is bigger than the first?



1) _____

2) _____

Answer: _____

b) There were 9 dogs in a park. Two dogs were white, three dogs were black, and the rest of the dogs were brown. How many brown dogs were in the park?



4

a) Annie and Cathie are friends. The last name of one of them is Smith and the other girl's last name is Brown. What is Annie's last name if we know that Cathie and Brown are in the same class?

b) Tammy is taller than Cathie, but shorter than Annie. Annie is shorter than Rachel. Who is taller Tammy or Rachel? Who is shorter Annie or Cathie? (Draw a chart on the line below).



5

Find the missing numbers.

$6 + 4 = 18 - \square$

$15 - \square = 14 - 4$

$17 - 7 = \square + 6$

$9 - 3 = \square + 2$

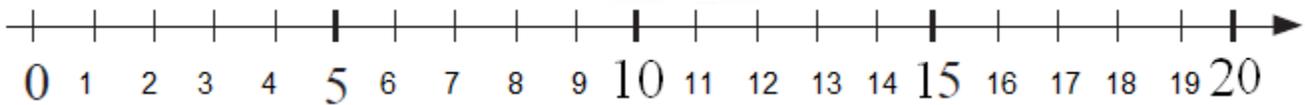
$12 - 3 = \square + 3$

$3 + \square = 6 + 4$

$\square + 7 = 12 - 3$

$11 + 0 = 13 - \square$

$\square - 3 = 9 - 5$



6

A) Sophie's jar holds 8 glasses of milk.

a) Is there going to be enough milk for Betty, Tom, and Peter if they want to have 2 glasses each?

b) How about 3 glasses each?



B) In the garden, there is a 10-liter barrel full of water. Peter has two buckets: one can hold 2 liters and another 7 liters. How Peter can get exactly 5 liters of water in his 7-liter bucket?



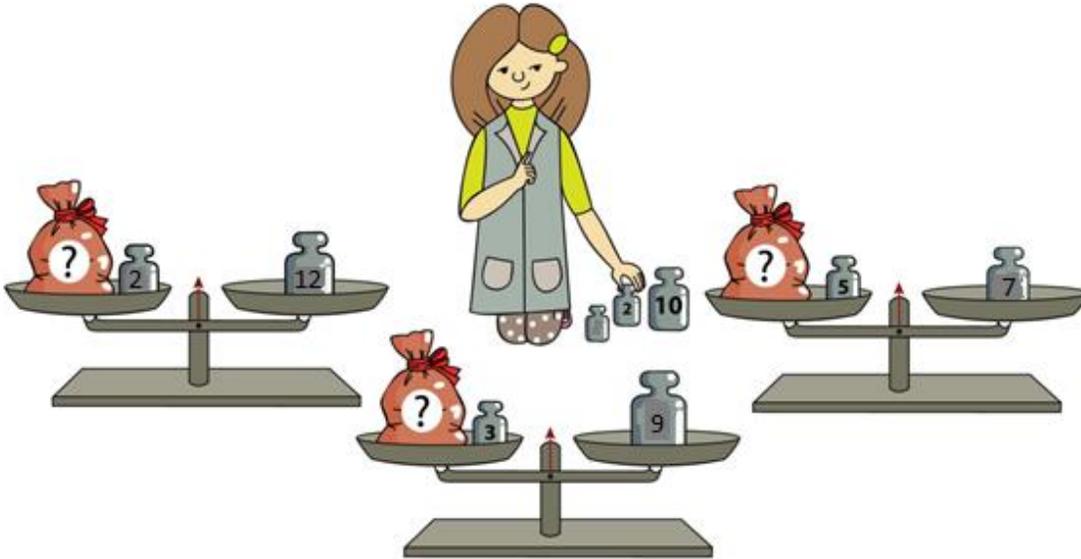
Solution:

10-liter barrel	10		
7-liter bucket	0		
2-liter bucket	0		

In the table above, show how many liters you have in each container after each transfer of water.

7

Fund out the weight of each bag.



8 Try to determine who likes which sport, if you know that

1. Pete does not play soccer or hockey,
 2. Andrew does not play tennis or soccer,
 3. John does not play tennis or hockey.
- Connect the boys with their equipment.



Andrew



John



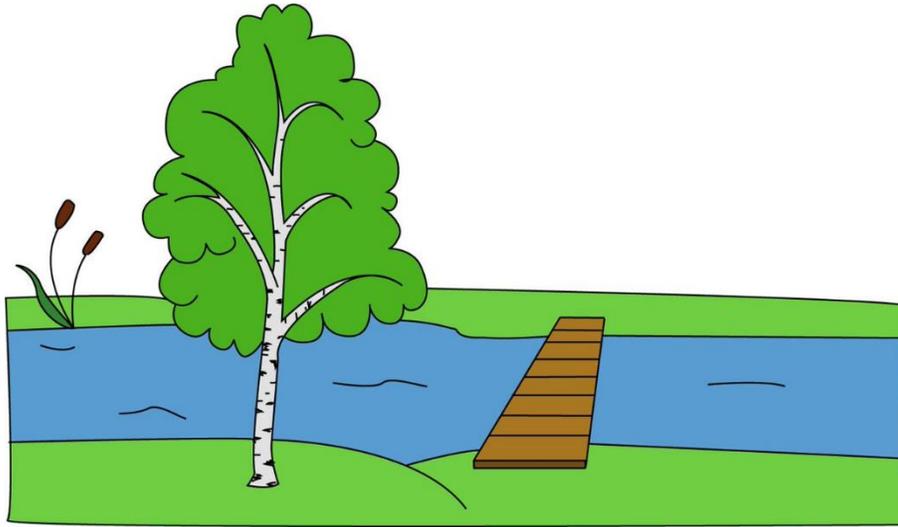
Peter



9

A birch tree grows on one side of a river, on the other, there is a pine tree.

Please draw the pine tree to the right of the birch tree.



10

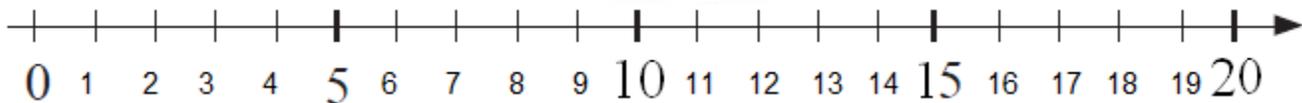
Solve.

	+		=	11
	1		3	5
		6	4	

	+		=	12	
	4		9	6	0
		10	5		12

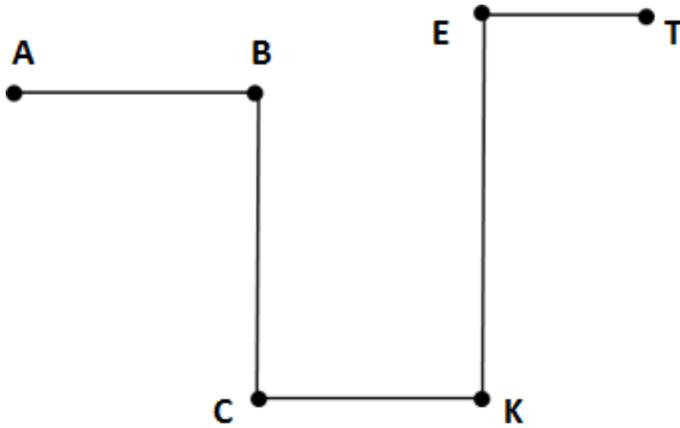
	+		=	13
	5		7	12
		1	4	3

	+		=	14
	10		5	8
		7	13	4



11

Use the map below and a ruler to answer the questions. You can move only along the segments.



Find the distance in centimeters between

- points B and K _____;
- points A and T _____;
- points C and E _____.

12

Count cubes.

