



4

Continue pattern (list 6 next numbers):

- a) 1, 5, 2, 6, 3, 7, \_\_\_\_\_
- b) 3, 5, 7, 9, 11, 13, 15, \_\_\_\_\_
- c) 90, 80, 70, \_\_\_\_\_
- d) 1, 2, 3, 5, 8, 13, \_\_\_\_\_

5

Fill in the table.

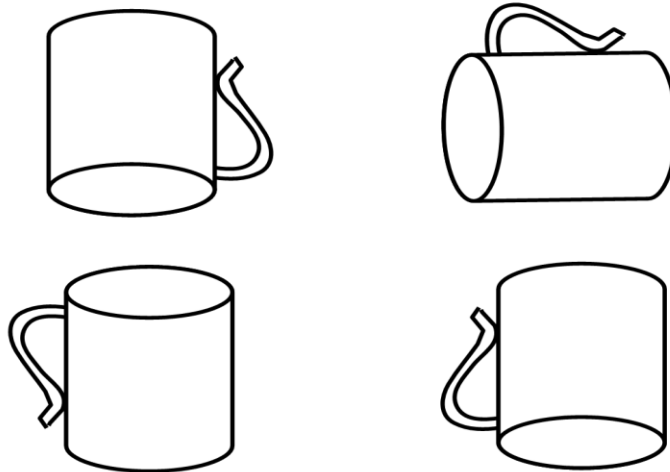
+	2	3	7
5			12
6			
9	11		

+		4	8
			11
5	5		
		13	

-	5	4	
10			
14			11
		5	

6

Look at the drawings of the mug. It is yellow outside, green inside and has a flower only on one side. The same mug has been rotated. Color it and draw the flower if you can see it.



7.

Three pairs of points are given - A and B, C and D, E and F.

1. Using a ruler draw line segments  $\overline{AB}$  and  $\overline{DF}$
2. Using a ruler, draw rays  $\overrightarrow{CD}$  and  $\overrightarrow{ED}$
3. Using a ruler, draw lines  $\overleftrightarrow{BC}$  and  $\overleftrightarrow{CE}$

Write down the name of points where 3 different drawings intersect: \_\_\_\_\_

A .

C .

. E

D .

B .

. F

8.

Solve for x and check your answers. Use a diagram if you need.

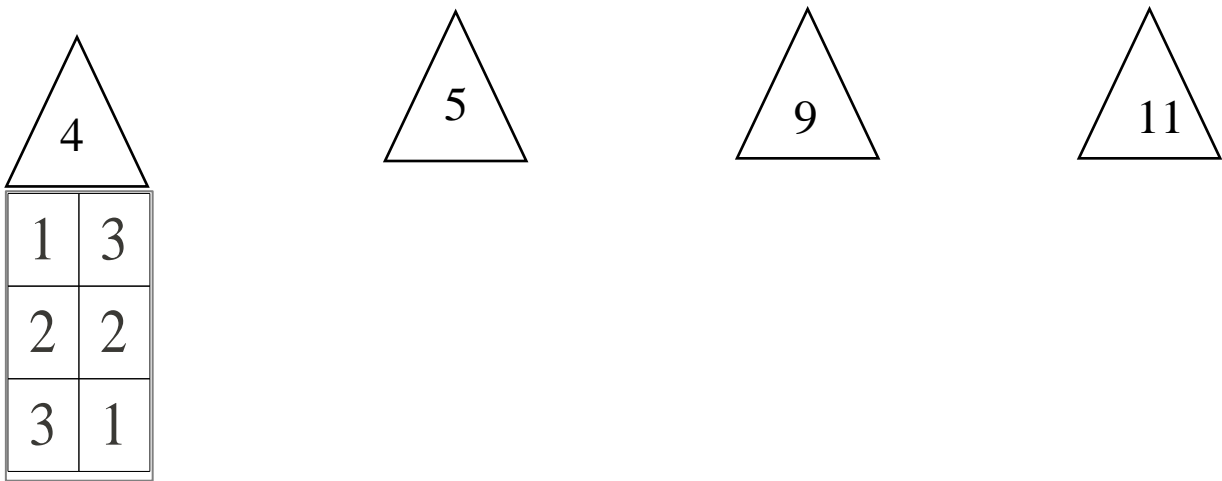
a)  $x + 12 = 34$

b)  $x - 15 = 24$

c)  $74 - x = 11$



9. Look at the house, which was build for number 4. Sum of all digits on each floor should be equal the humber in the attic. Draw the houses for the numbers 5, 9 and 11. Think how many floors should be in each house.



- 10 a) Anna is 7 years old. How old will she be 5 years from now? \_\_\_\_\_  
 b) Igor is 8 years old. How old was he 3 years ago? \_\_\_\_\_  
 c) Two years ago Peter was 6 years old. How old will he be 4 years from now?

\_\_\_\_\_

- 11 Can you find mistakes? Make corrections where needed.

$45 - 5 > 45 - 7$

$23 + 3 < 21 + 5$

$11 + a > 11 - a$

$19 - 11 < 19 - 9$

$b - 10 > b - 5$

$a + b > a - b$

- 12 Fill in the missing drawings:
