

**1.** Solve the problems with one-digit and two-digit numbers:

$$8C - 4C = \quad 2B + 10 = \quad 5A - 20 =$$

8	C																					
-	4	C																				

**2.** Express in meters, decimeters, and centimeters.

$$485 \text{ cm} = \underline{\hspace{2cm}} \quad 562 \text{ cm} = \underline{\hspace{2cm}}$$









$$807 \text{ cm} = \underline{\hspace{2cm}} \quad 350 \text{ cm} = \underline{\hspace{2cm}}$$

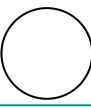
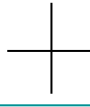
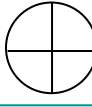
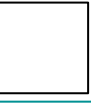


**3.** Compare using  $>$ ,  $<$ , or  $=$ .

$$456 - c \underline{\hspace{1cm}} 365 - c \quad 207 + d \underline{\hspace{1cm}} 720 + d \quad a + 25 \underline{\hspace{1cm}} a + 125$$

$$x - 111 \underline{\hspace{1cm}} x - 9 \quad 340 - 0 \underline{\hspace{1cm}} 340 + 0 \quad b - 602 \underline{\hspace{1cm}} b - 62$$

**4.** Study the pictures below and try to recognize the patterns. Then, draw the missing shapes in the empty boxes.

		
		
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Homework 11

5.

Number the order of operations:

a)  $(a - b) + (c - d)$

c)  $a + (b - c) - (d - k)$

b)  $a - (b + c) - d$

d)  $(a + b) - (c - d) - k$

6.

Construct the expressions and calculate their values.

To the sum of 45 and 36, add 5: \_\_\_\_\_

To the number 91, add the sum of 9 and 27: \_\_\_\_\_

From the sum of 78 and 46, subtract 28: \_\_\_\_\_

7.

a) One side of a triangle is 3 m 4 dm 8 cm, the second side is 29 dm, and the third side is 4 m 2 cm. What is the perimeter of the triangle in centimeters?

P = \_\_\_\_\_

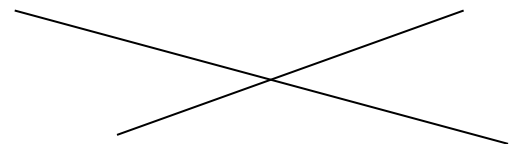
b) A rectangle is 1 m 25 cm long and 3 dm 5 cm wide. What is the perimeter of the rectangle in centimeters?

P = \_\_\_\_\_

8.

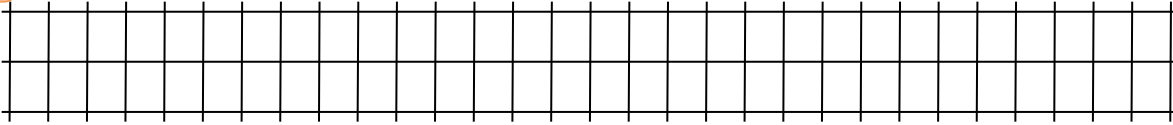
Ann drew two intersecting straight lines. She marked 3 points on one of the lines and 5 points on the other one. Totally she marked 7 points.

How is this possible? Show on the picture.



Homework 11

9. Find the value of the expression  $(a + b) + c$  for  $a = 385$ ;  $b = 428$ ;  $c = 15$ .



10. Draw triangle and polygonal chain in such a way that the polygonal chain crosses each side of the triangle at

- a) one point;      b) two points;      c) three points      d) four points.

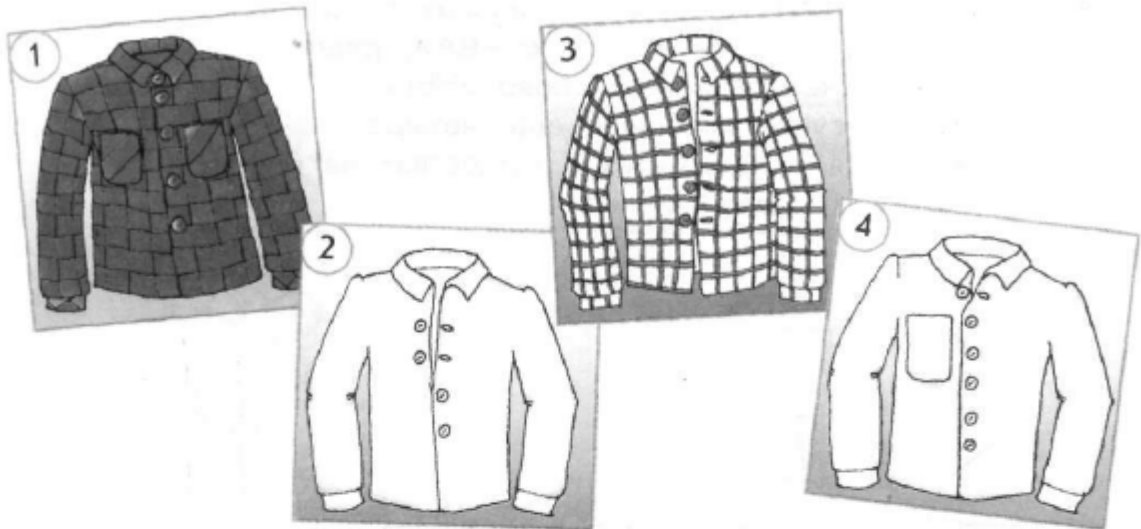
a)	b)
c)	d)



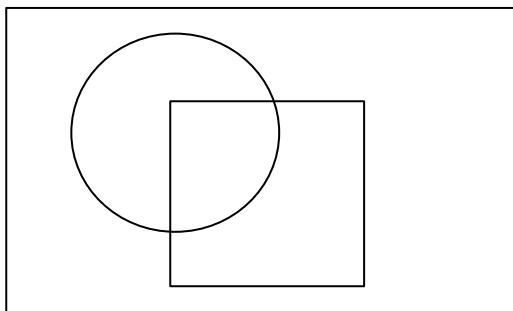
13.

Look at the drawing and write the words YES or NO into the table:

Shirt number	1	2	3	4
The shirt has a pattern.				
The shirt is completely white.				
The shirt has less than five buttons.				
The shirt has pockets.				
All buttons are buttoned.				



Write the shirt numbers into the correct sets below.



Sets	
<input type="text"/>	- shirts in the drawing
<input type="text"/>	- completely white shirts
<input type="text"/>	- shirts with pockets