Lesson 14

Homework

1 **In your notebook,** solve the equations and write you solutions similarly to the example. Copy your answers here. Make drawings if needed.

x – 346 = 57	782– **y** = 89	**z** – 13 = 706
X =	y =	z =

2 Compare using >, <, or =.

A + K ☐ A – K

T + P ☐ T – P

A + B ☐ A + C, if B is bigger than C

A + B ☐ A + C, if B is smaller than C

3 There were ***5*** mannequins in a store and then ***7*** more mannequins were added. How many mannequins are in the store?

_____

There are ***m*** mannequins in a store and then ***3*** more mannequins were added. How many mannequins are in the store?

_____

There are ***s*** mannequins in the first store and ***p*** mannequins in the second store. How many mannequins are in both stores?

_____

There are ***m*** mannequins in a store and then ***p*** more mannequins were added. How many mannequins are in the store?

_____

There are ***18*** mannequins in the first store and ***24*** mannequins in the second store. How many more mannequins are in the second store than in the first one?

_____

There are ***g*** mannequins in the first store and ***r*** mannequins in the second store. How many more mannequins are in the first store than in the second one?

_____

4

There are three brothers in the family. Each brother has one sister. How many children are there in the family?

_____

On a playground, there was one grandmother, two mothers, and two daughters. How many people were on the playground?

_____

A baker's brother made a cake, but the man who made a cake does not have any brothers. How can this be?

_____

5

For each expression mark the order of operations and write a program to evaluate it. For each step write the remaining expression by replacing the operation with its result.

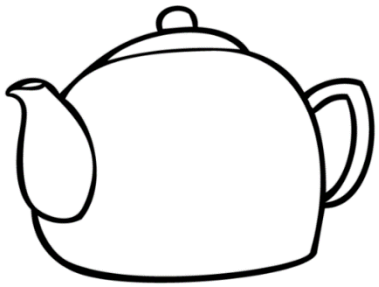
Evaluate these expressions for **x** = 9, ***w*** = 7

21 – **x** + 12 + ***w***		21 – (**x** + 12) + ***w***	
1. 21 - 9	____12____	1. _____	_____
2. _____	_____	2. _____	_____
3. _____	_____	3. _____	_____
4. _____	_____	4. _____	_____
21 – **x** + 12 + ***w*** = _____		21 – (**x** + 12) + ***w*** = _____	

6

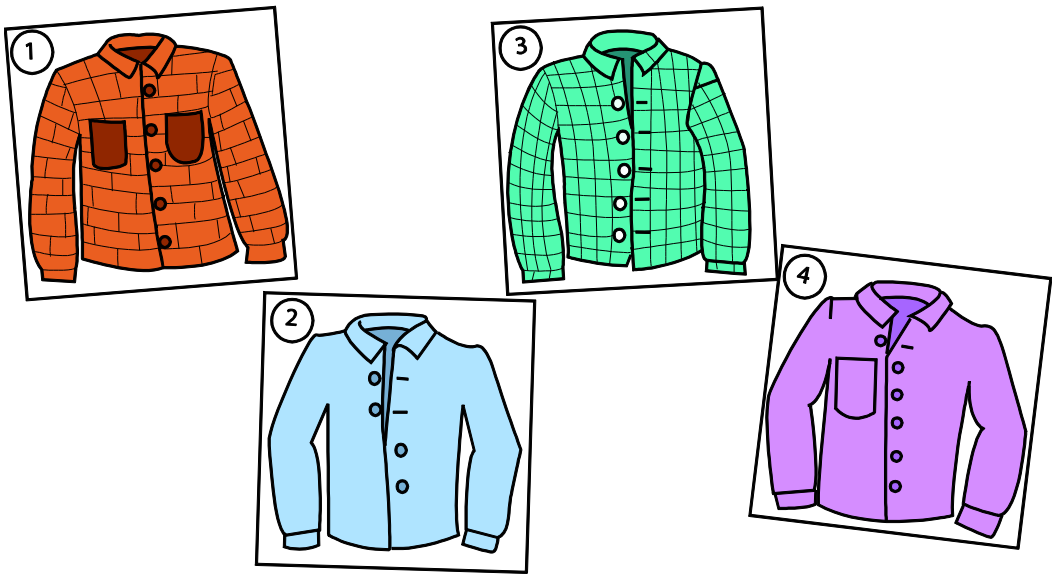
Write the algorithm for tea brewing by arranging the actions in the correct order:

1. Fill the tea pot with the boiling water
2. START
3. Boil some water
4. Cover the tea pot with a special warmer
5. Rinse the tea pot with boiling water
6. Put the tea leaves into the tea pot
7. STOP
8. Wait for 5 minutes until the tea brew is ready
9. Prepare some tea leaves

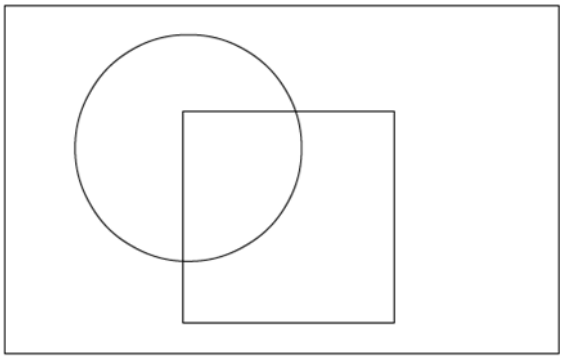


7 Look at the drawing and write the words YES or NO into the table:

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

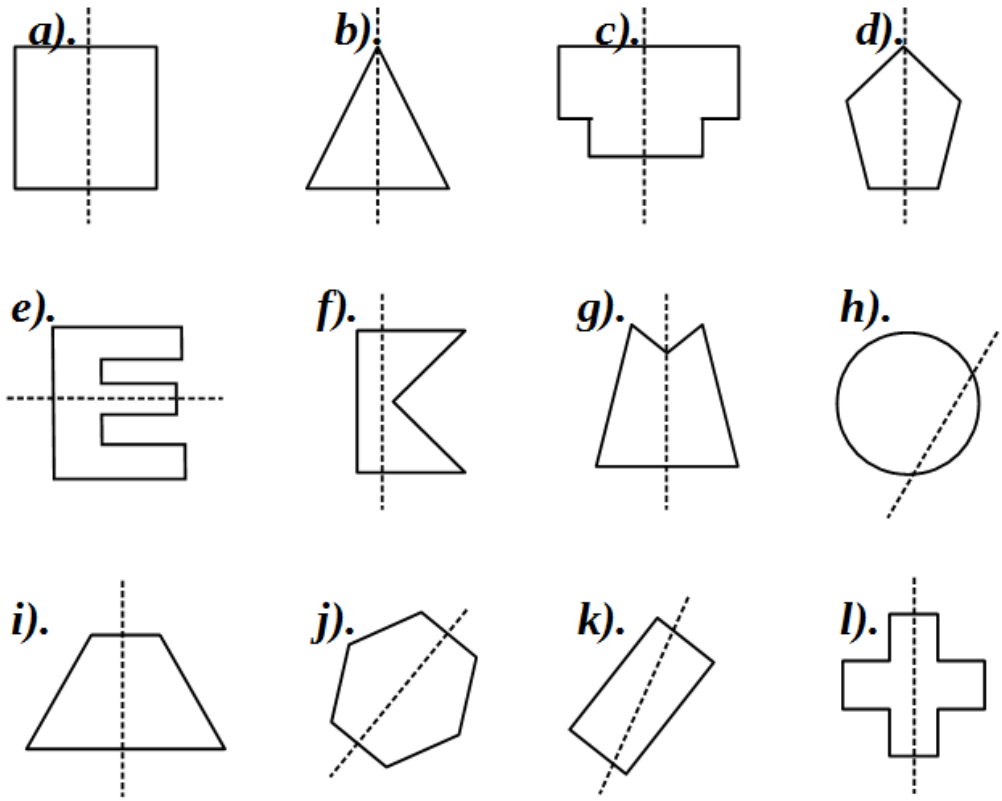


Write the shirt numbers into the correct sets below.

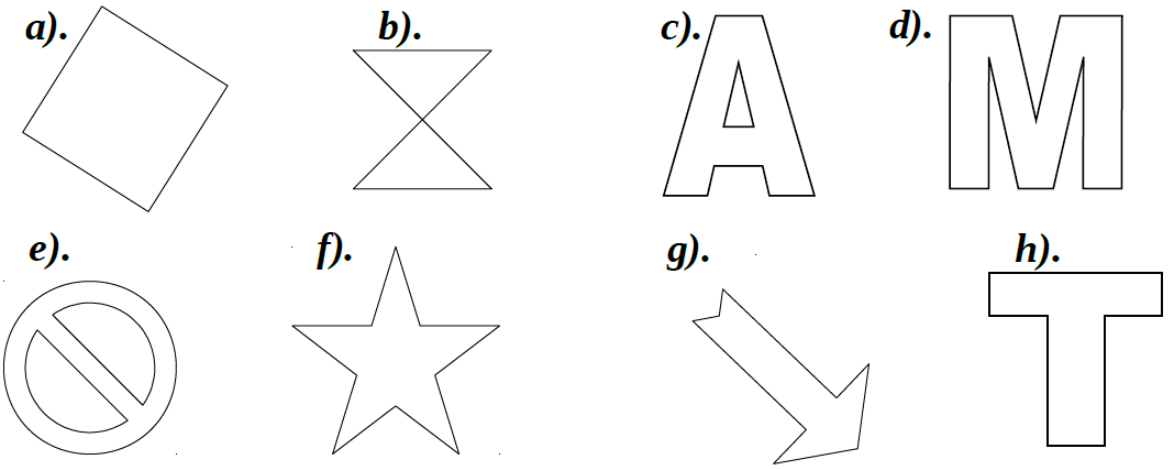


Sets	
	- shirts in the drawing
	- solid-color shirts
	- shirts with pockets

8 Circle the shapes for which the dashed line is a line of symmetry.



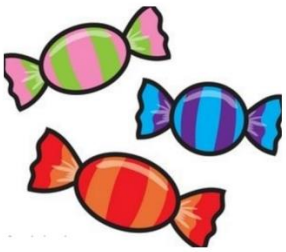
9 Draw all symmetry lines of the following shapes.



10 Decode the words:

CHOICE HIDE COOKBOOK

11



Foxy Tail and Little Joe received the same number of candies from their Granny. Foxy Tail gave a candy to each of his 5 friends. Little Joe gave a candy to each of his 4 friends. Who had more candies left and how many more?

_____

12

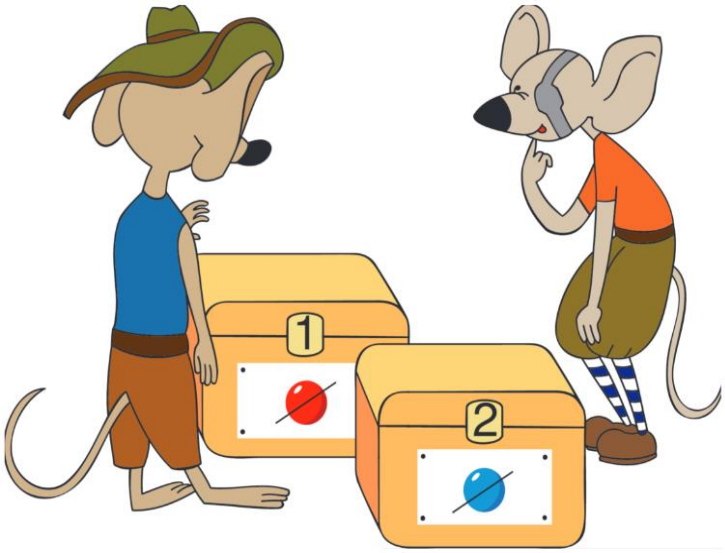
There are two boxes and two balls (red and blue) . The balls are in the boxes – one ball in each box. Can you tell where are the balls if:

a) both tags are TRUE?

_____

b) both tags are FALSE?

_____



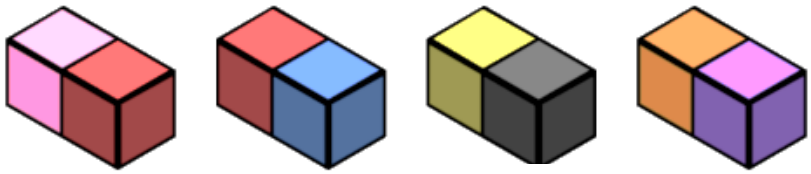
Can it be that one tag is TRUE and the other is FALSE?

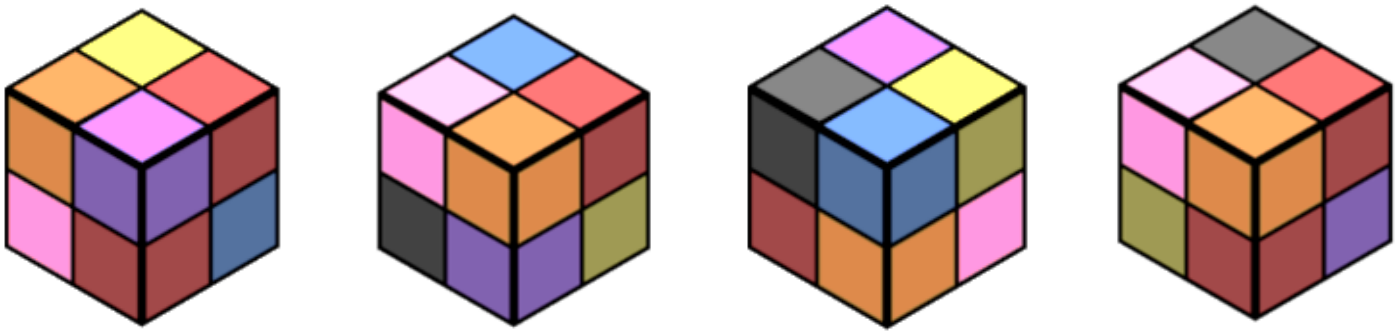
Why?

_____

13

Which cube can be made using those 4 blocks?





1 2 3 4