

Use magnetic foam mosaic to create a picture according to instructions, **do not** rotate shapes, place them oriented same way as shown. Take a picture of a result



Billy and Greta decided to check, how good are they in following instruction. First, Billy created some picture with his mosaic and tried to explain Greta how to make it, without showing the result. He started with a yellow hexagon on a table.

- Greta, - said Billy, - place another hexagon  above the first.



- Done! - said Greta.

- Now, put the green triangle  to the right from the **top** hexagon, - he continued.


- Ready, what's next? - asked Greta.

- Place three blue rhombuses  to the left from the **bottom** hexagon, and two beige rhombuses  below the **bottom** hexagon, - finished Billy. - Show me what you've got?

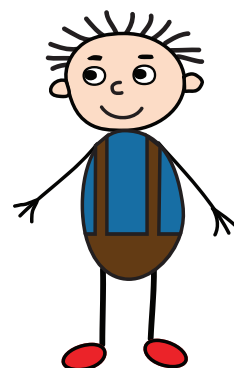
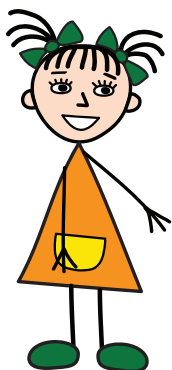
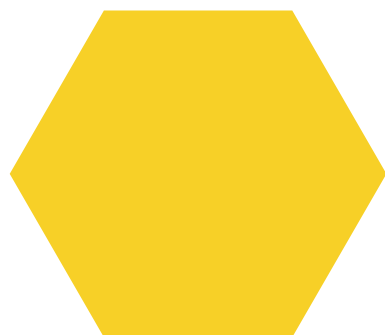
Greta showed him the result, and Billy was surprised how similar it was to his picture.

- Now it's your turn, - said Greta, - put one red trapezoid  to the left from the beige rhombus, and  another one to the right from the rhombus.

- Okay, - Billy was carefully following instructions.

- Now place green triangle  below left trapezoid, and take another triangle, **reflect it** like in mirror and put under right trapezoid.

Billy also did great and matched Greta's picture perfectly. Can you try and make what they were creating?



For this exercise take tablespoon, teaspoon, and measure dining table, or desk.
Fill in the numbers. Help your child to write an answer. It might be hard for them to answer the questions, but I want to see their reasoning, so just write as they explain in their words. =)

Billy and Greta wanted to measure the length of the dining table. Billy took big tablespoon, and Greta chose small teaspoon. They started measuring the long side of the table. (Measure your **real table** to find out the lengths.

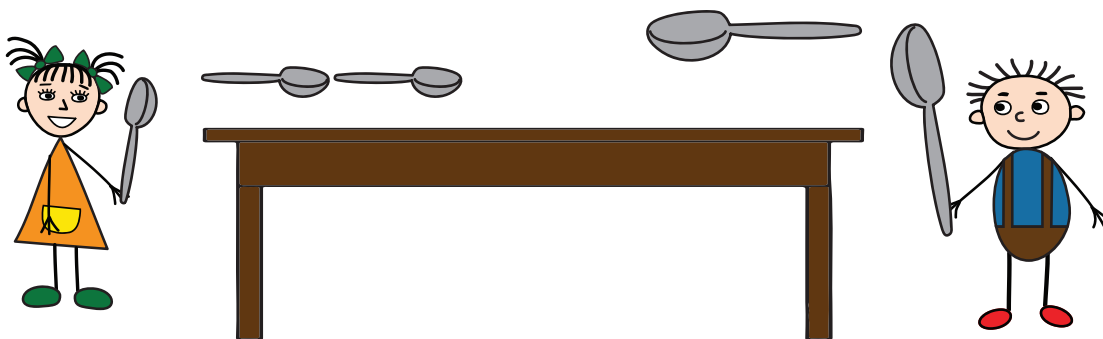
Billy's result - length of the table is _____ tablespoons,

Greta's result - length of the table is _____ teaspoons.

How do you think, whose table is longer, Billy's or Greta's? :)

Why Billy measured less tablespoons than Greta has teaspoons?

What will make a longer line, three teaspoons or three tablespoons? _____



Billy and Greta started decorating the Christmas tree. Follow the arrows of the Christmas lights and **fill in the missing numbers** to find what number will be on the tree top star. Color the decorations according to the schema.



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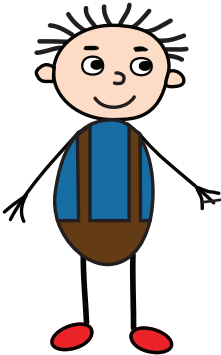
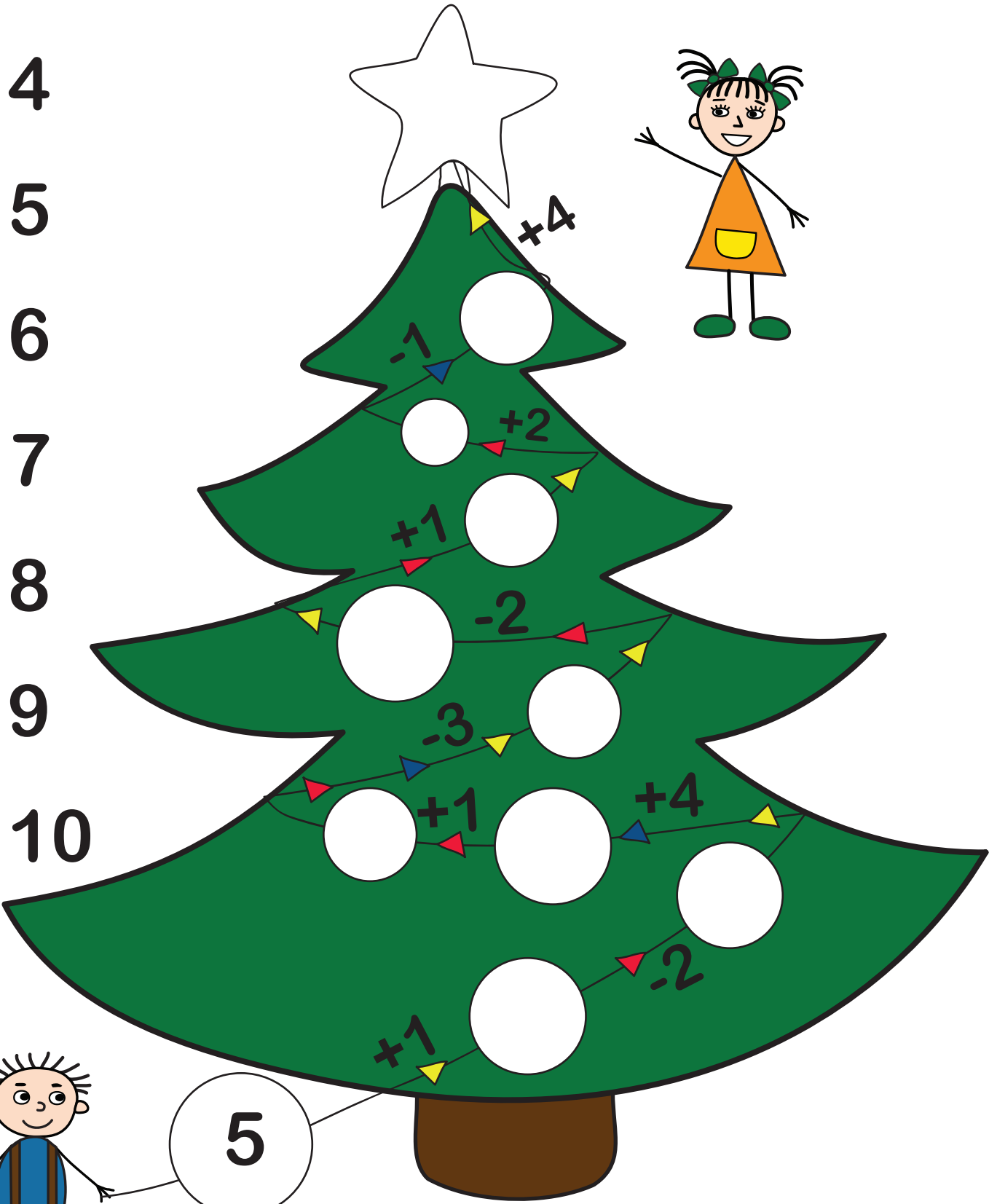
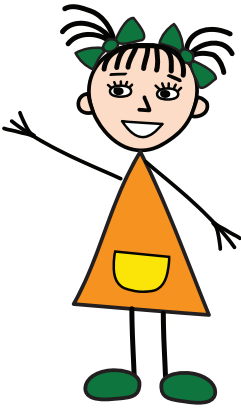
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