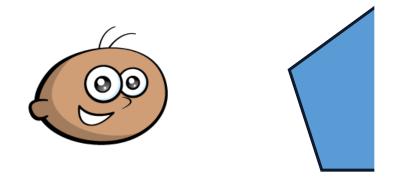


Can you draw more than one four-sided shape that has a vertical line of symmetry?



Tommy has placed a mirror on the vertical line of symmetry.

This is what he sees:



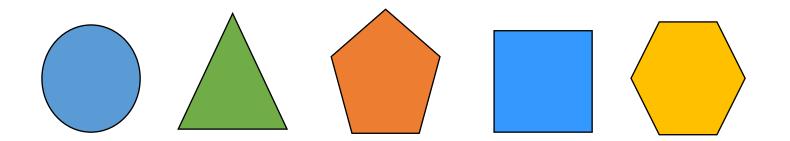
Can you complete the other half of the shape?



Ron sorted the shapes in order of the number of sides.

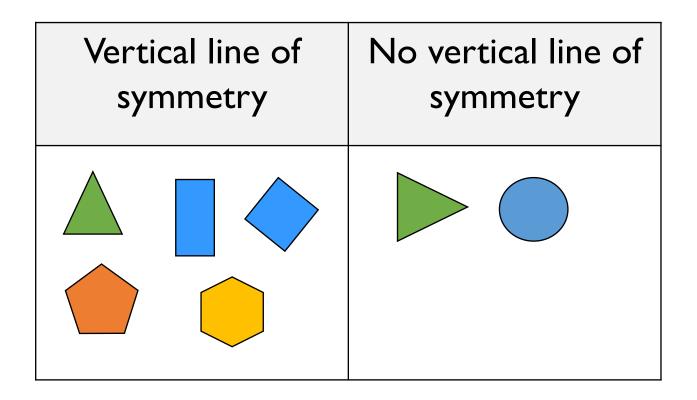
Has he ordered them correctly?

Explain why.



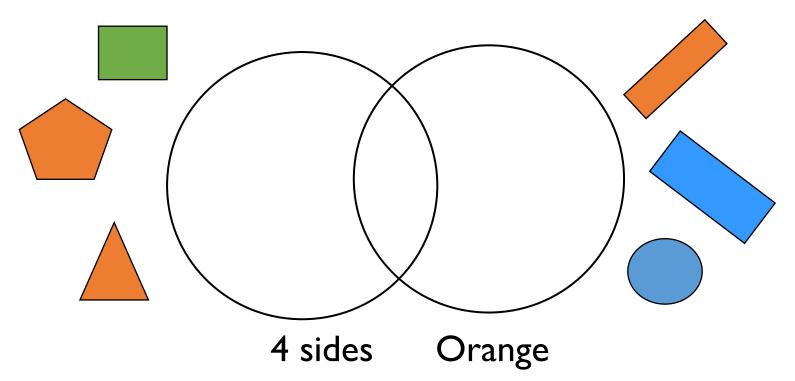


Which shape is in the wrong set? Explain why.





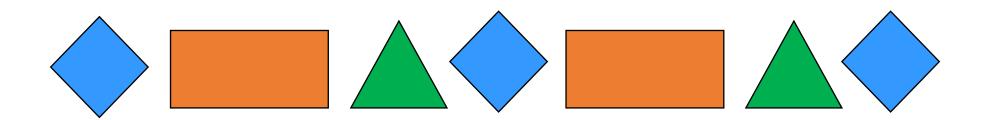
Where should these shapes go in the Venn diagram?



Create your own labels and sort the shapes in a different way.



Dora says that the 12th shape in this pattern will be a triangle.



Is she correct? How do you know?



How many different ways can you arrange these shapes to make a repeating pattern?

