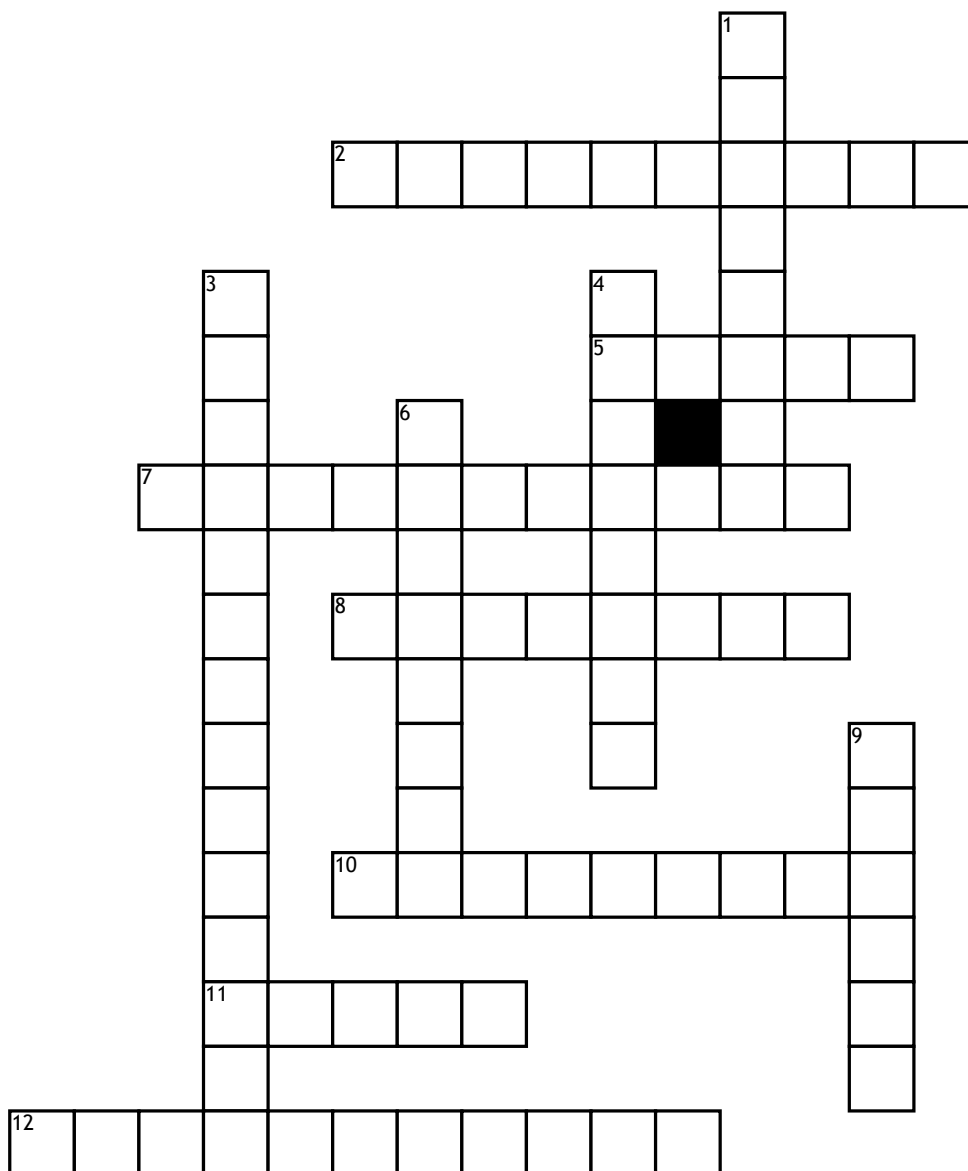# Transformations

Across

2. When you flip a figure over the x-axis or the y-axis.

5. Another name for "translation" is a _____.

7. A dilation that is greater than 1 is an?

8. Transformations that create similar figures of larger or smaller sizes.

10. A dilation that is smaller than 1 is a ?

11. The figure you end up with after flipping, rotating, sliding, etc. is ?

12. When you move a geometric figure in some direction and every point of the original figure is moved.

Down

1. A type of transformation where a figure is turned around a fixed point.

3. The movement of a geometric figure by rotating, sliding, flipping or changing the size.

4. When shape and size is preserved it is called an _____.

6. The original figure in Transformations is called a _____.

9. The fixed point that a figure can turn around is the _____.