Name:	Date:

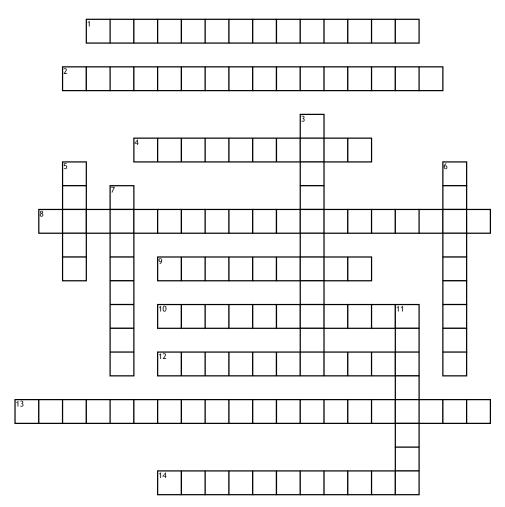
Transformations

Across

- 1. Changing a shape using a turn, flip, slide or resize
- **2.** Another direction you can turn when doing rotations
- **4.** A transformation of a figure over the x or y axis
- **8.** A transformation that does not change size or shape
- **9.** In a dilation where a figure gets smaller
- **10.** The number you multiply the coordinates by in a dilation
- **12.** In a dilation where a figure gets bigger
- **13.** How you can represent different transformations
- **14.** When you slide a figure without turning it

Down

3. This is what the new figure is of the original when a reflection occurs



- **5.** What happens to a figure when a translation occurs
- **6.** A direction you can turn when doing rotations
- **7.** A transformation where a figure enlarges or reduces
- 11. This type of transformation is when a figure is turned clockwise or counterclockwise

