

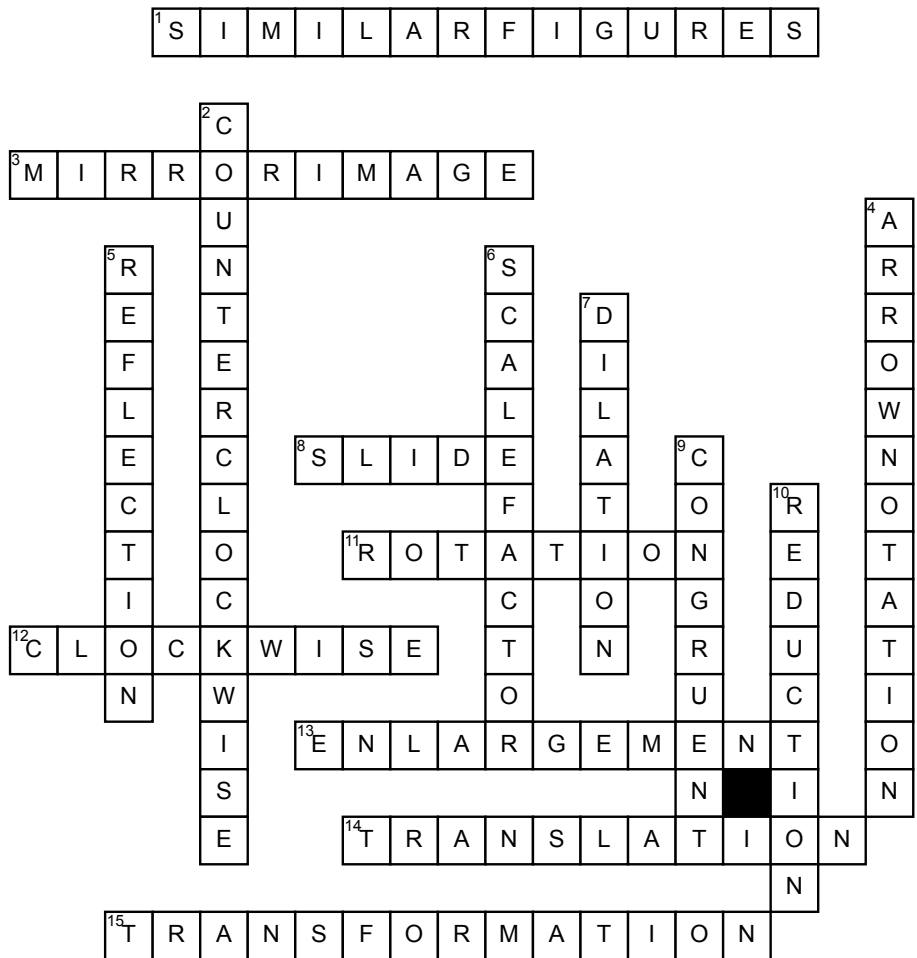
# Transformations Crossword Puzzle

## Across

1. This is what the new and original figures are when a dilation occurs
3. This is what the new figure is of the original when a reflection occurs
8. What happens to a figure when a translation occurs
11. This type of transformation is when a figure is turned clockwise or counterclockwise
12. A direction you can turn when doing rotations
13. In a dilation where a figure get bigger
14. When you slide a figure without turning it
15. Changing a shape using a turn, flip, slide or resize

## Down

2. Another direction you can turn when doing rotations
4. How you can represent different transformations



5. A transformation of a figure over the x or y axis to create congruent figures
6. What you use to figure out if the figures are similar
7. A transformation where a figure enlarges or reduces
9. When two angles, shapes ect. are the same
10. In a dilation where a figure gets smaller

