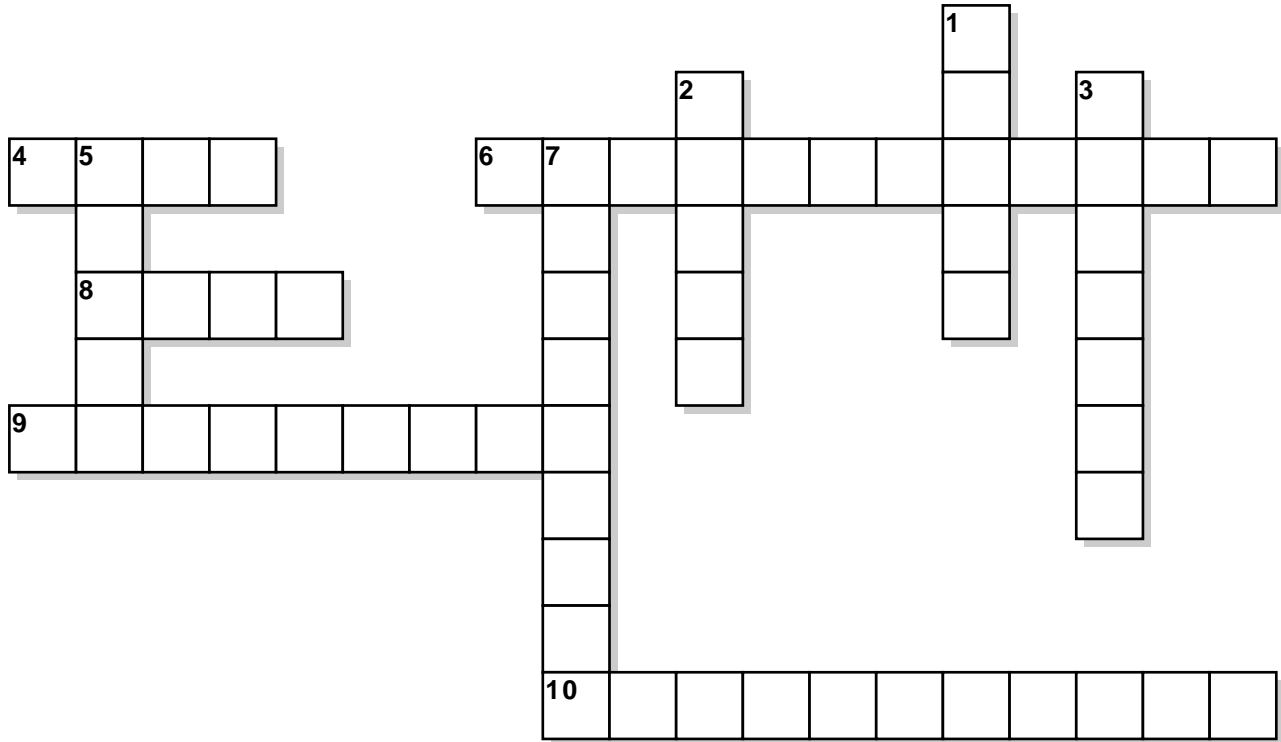


# 7th Grade Math Vocabulary Week 12



### Across

- 4 A measurement that tells how big or small a shape is.
- 6 A drawing where all the dimensions of the features of a real object have been reduced by the scale factor.
- 8 The measure of the space inside a two dimensional shape.
- 9 The sum of the side lengths of a shape.
- 10 Takes a shape and moves every point of that shape in a fixed X-axis distance and a fixed Y-axis distance to a new position on the graph.

### Down

- 1 Examples: Square, Triangle, Circle, Rectangle.
- 2 Another name for a translation.
- 3 Shapes whose corresponding angles are equal and their corresponding sides are in proportion.
- 5 A picture. The shape obtained when doing a reflection.
- 7 Exactly the same size and shape.

### Possible Answers:

area, congruent, image, perimeter, scale drawing, shape, similar, size, slide, translation