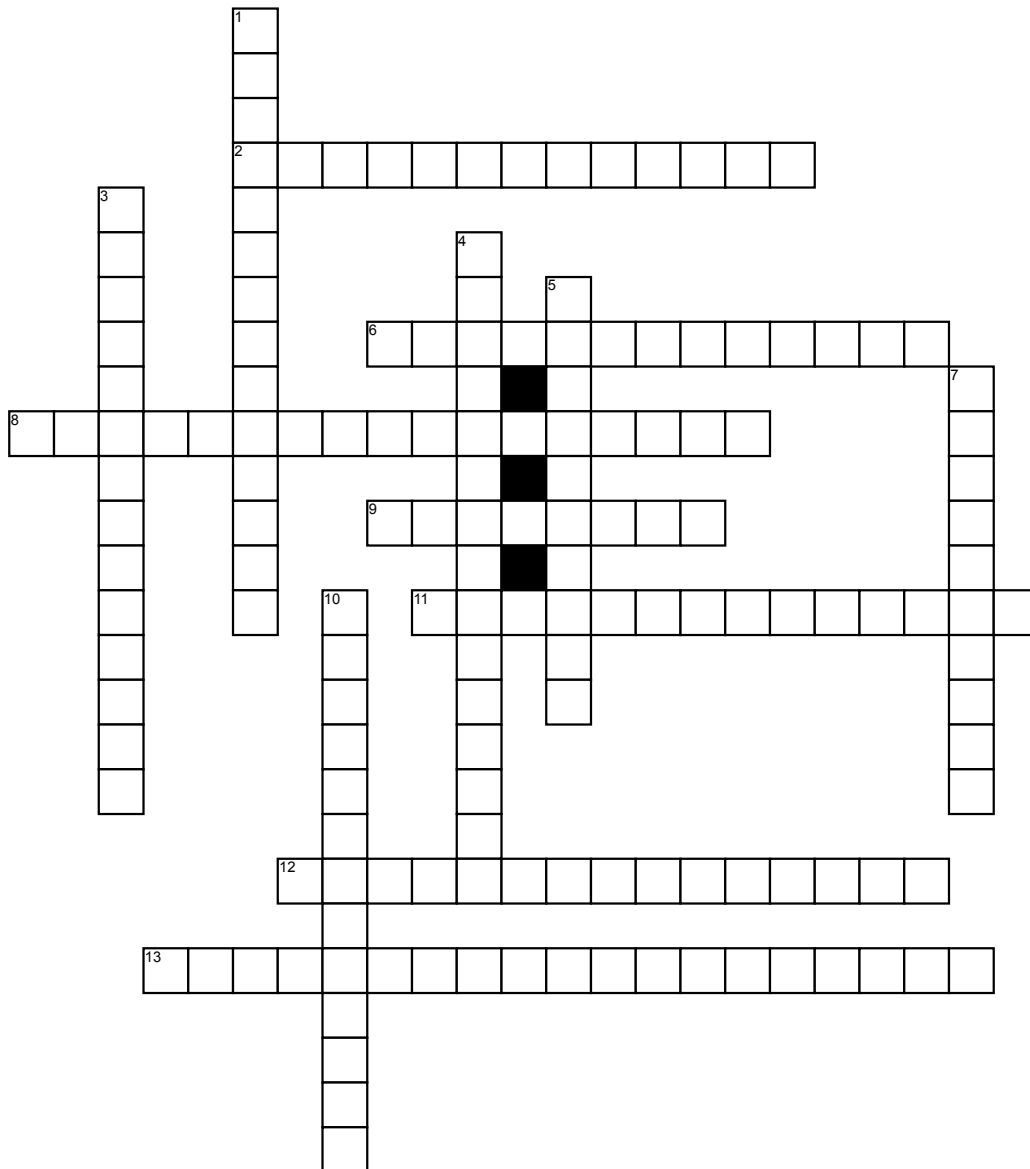


# Unit 5 Vocab



**Across**

- 2. corresponding side lengths form equivalent ratios.
- 6. line, ray, or segment that divides an angle into two congruent angles.
- 8. line segments whose lengths are equal.
- 9. a line segment drawn from any vertex of a triangle perpendicular to the opposite side.
- 11. Shapes whose angle are congruent and side length are proportional

12. angles whose angle measurements are equal.

13. angles in two figures whose relative position is the same.

**Down**

- 1. line, ray or segment that divides a line segment into two congruent segment and form a 90 angle.
- 3. lines that intersect at 90 angle to form right angles.
- 4. point, line, ray, segment, or point that divides a line segment into two congruent segments.

5. construction of accurate representations of lengths, angles, and geometric figures using only a straightedge and coimpass

7. the longest side of a right triangle, the side opposite the right angle

10. a ratio of the measures of two sides of a right triangle based on their position in relation to an acute angle in the right triangle.