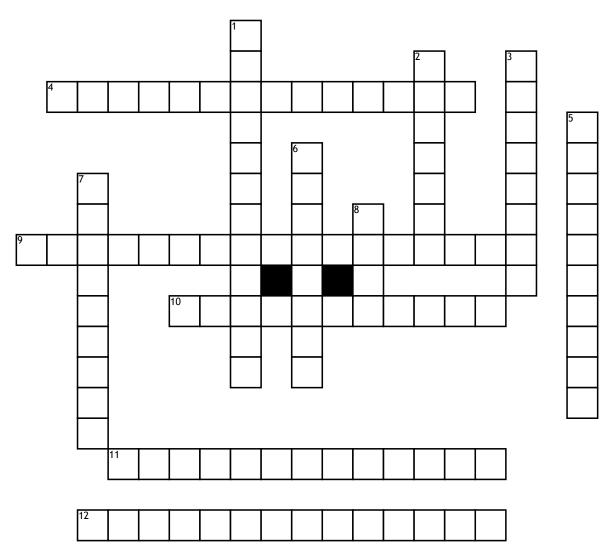
## Geometry Crossword vocabulary #15



## <u>Across</u>

**4.** A polygon with equal angles and sides.

**9.** a triangle with 2 congruent sides

**10.** The point of concurrency of the altitudes of a triangle

**11.** A polygon where no diagonal has points that fall outside of the polygon.

**12.** a proof that arranges the statements and reasons in a logical order on a T-chart

## <u>Down</u>

1. The point of concurrency of the perpendicular bisector of a triangle.

**2.** a closed figure formed by 3 or more segments connected at their endpoints.

**3.** point of concurrency of the angle bisectors of a triangle.

**5.** adjacent angles that form a line; they are opposite rays.

6. the point or concurrency of the medians of a triangle

7. a type of proof that arranges the statements and reasons in boxes and arrows to show the order of the proof

**8.** A quadrilateral with 2 pairs of congruent consecutive sides.