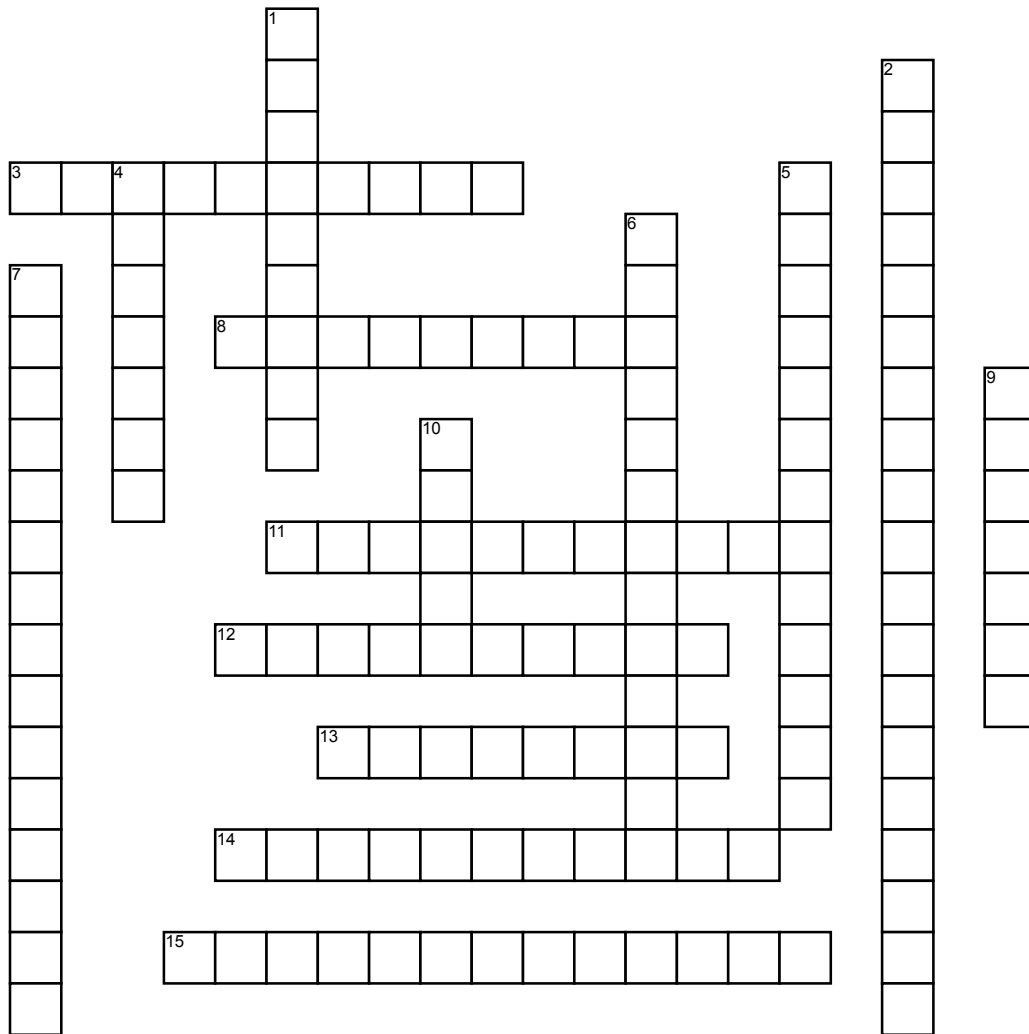


# Geometry Crossword Puzzle



## Across

**3.** Segment that connects the midpoints of two sides of a triangle

**8.** Distance around a figure

**11.** Three congruent sides

**12.** Angle that equals  $90^\circ$

**13.** The middle point of a line segment

**14.** Line that passes through two lines

**15.** Polygon with 4 sides

## Down

**1.** Same size and shape

**2.** Angles that add up to 180 degrees.

**4.** A ten sided figure

**5.** Quadrilateral with two pairs of parallel sides.

**6.** 2 lines that don't intersect or touch

**7.** Uses pythagorean theorem to find hypotenuse

**9.** No congruent sides

**10.** A Dot ; a place in a space

## Word Bank

Midsegment

Distance Formula

Parallel lines

Congruent

Equilateral

Right angle

Point

Scalene

Transversal

Supplementary Angles

Parallelogram

Quadrilateral

Decagon

Midpoint

Perimeter