# Midterm Crossword
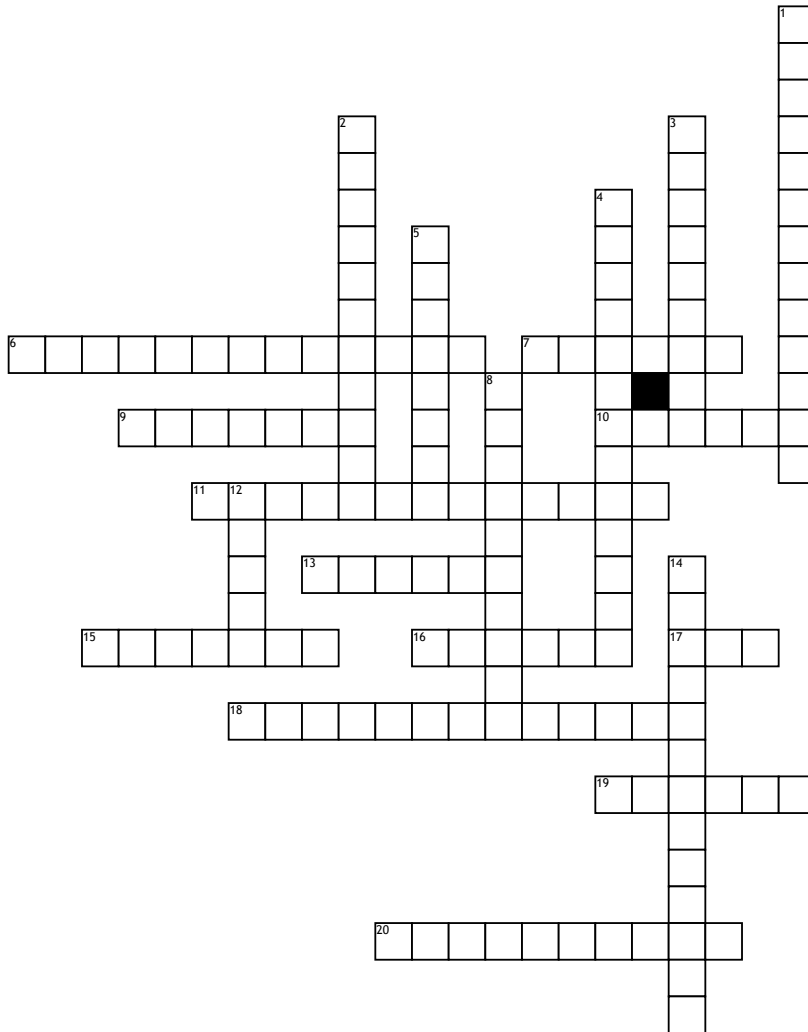
**Across**

**6.** A four-sided polygon. Ex: squares and rectangle

**7.** the common endpoint of two or more rays or lines segment

**9.** A four-sided shape with straight side where all sides have equal length, opposite sides are parallel, and opposite angles are equal

**10.** an angle more than 90 degrees but less than 180 degrees

**11.** a four-sided flat shape with straight sides where opposite sides are parallel

**13.** the locus of all point equidistant from the central point

**15.** the part of a line that connects two points

**16.** a regular quadrilateral, a rectangle in which two adjacent side have equal length

**17.** A portion of a line which starts at a point and goes off in a particular direct to infinity.

**18.** the distance around the circle

**19.** any of the line segments from the center to its perimeter

**20.** an angle of exactly 90 degrees

**Down**

**1.** two lines that are always the same distance apart and never touch

**2.** a line that cuts across two or more (usually parallel) lines

**3.** Exactly equal in size and shape

**4.** an angle formed outside parallel lines by a third line that intersects them

**5.** a three-side polygon that can be classified by angles

**8.** the side of a right triangle that's opposite the 90 degrees angle

**12.** an angle less that 90 degrees

**14.** at right angles, opposite reciprocal

## Word Bank

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|---|---|---|---|---|
| perpendicular | parallel lines | ray | radius | circle |
| Exterior angle | segment | hypotenuse | rhombus | square |
| Congruent | circumference | acute | obtuse | transversal |
| Right angle | Quadrilateral | triangle | vertex | parallelogram |