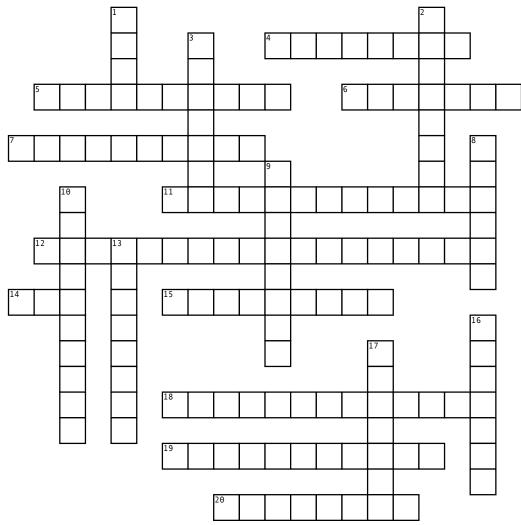
Name:	Date:	Period:

## Geometry Crossword



## <u>Across</u>

- 4. Branch of mathematics that involve properties & relations of points, lines, surfaces, solids & etc.
- **5.** An angle that measures 90 degrees
- 6. A six-sided polygon
- **7.** A pair of adjacent angles with non-common sides that are opposite rays
- **11.** When you multiply two numbers together & take its square root
- 12. Angles adding to 180 degrees14. = 3.14

- **15.** A triangle with two equal length sides (and two equal internal angles)
- **18.** A parallelogram with equal sides
- **19.** An angle that measures more than 90 degrees but less than 180
- **20.** The point on a segment that divides the segment into two congruent segments

## Down

- 1. A subject that most people hate
- 2. A three-sided polygon
- **3.** A line containing a side of a polygon passes through the interior

- **8.** A line containing a side of a polygon where no points of the line are in the interior
- **9.** Point at which two line segments intersect (forming an angle)
- **10.** An angle that measures less than **90** degrees
- 13. A five-sided polygon
- **16.** A triangle with all three sides with different lengths
- 17. A eight-sided polygon

## Word Bank

Quadrilateral Obtuse angle Triangle Scalene midpoint Supplementary angle Geometry Pentagon Geometric mean Math Concave Convex Acute angle Hexagon Octagon Right angle Vertices Linear pair Pie Isosceles