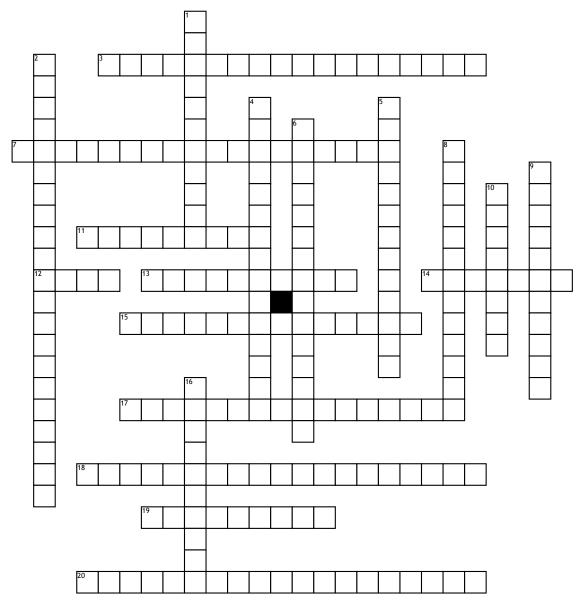
Name:	Date:
-------	-------

## Geometry Vocabulary



## **Across**

- 3.  $a^2 + b^2 = c^2$
- 7. Vailid form of proof
- **11.** Statements that are assumed to be true without a proof
- **12.** Straight that goes on infinitey
- **13.** A pair of adjacent angles formed when 2 lines intersect and are supplementary
- **14.** A true statement that can be proven
- **15.** Points that are not on on line

- **17.** a traiangle that has two sides of equal length
- **18.** Two angles that add up to 180 degrees
- **19.** Equal size, shape or side. **20.** 2 angles that add up to 90 degrees

## Down

- 1. A line that cross at least two lines
- 2. a line that divides a line segment into 2 equal parts
- **4.** A triangle with 3 unequal sides

- **5.** A line that splits an angle into two equal angles
- 6. Points all in one line
- **8.** An angle that measures 180 degrees
- **9.** An angle that is more than 90 degrees but less than 180 degrees
- **10.** A point on a line segment that divides it into 2 equal parts
- **16.** An angle thta measure less than 90 degrees but more than 0 degrees