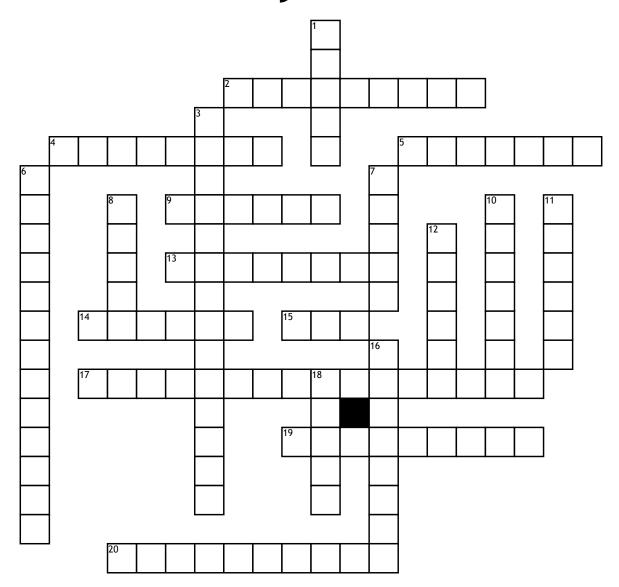# Geometry crossword

Across
2. Same measure
4. The length between two points of a straight line segment that links them
5. Statement that was proved to be true
9. Each angular point of a polygon, polyhedron, or other figure
13. The middle point of a line segment
14. Changes the opening between sides

15. A line with a single end point
17. Add same number to both sides of equal
19. Like on a single straight line
20. Formed when two lines intersect
Down
1. Exactly 90 degrees
3. Formed using other defined words or terms
6. Two angles add to 90 degrees

7. Greater than 0 degrees but less than 90
8. The amount of turn between two straight lines that have a common end point
10. Part of a line that is bound by two distinct end points
11. To cut or divide into two equal or nearly equal parts
12. Greater than 90 degrees but less than 180
16. In the same plan
18. Show reasoning why something happens