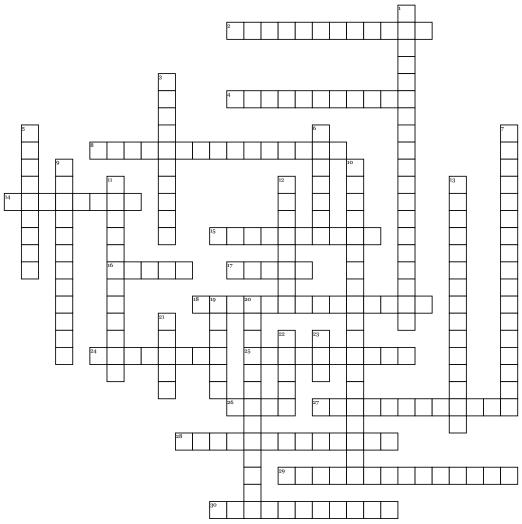
Name: ______ Date: _____ Period: _____

Math Vocabulary



Across

- 2. methods of creating figures
- **4.** angle whose measure is more then 90 degrees
- **8.** line that divides something into equal parts
- 14. middle of the point halfway along
- 15. angle which is equal to 90 degrees
- **16.** region in which objects exist
- 17. Exact location. No size only position
- **18.** two angles are adjacent when they have a common side and a common vertex
- 24. lying on a common plane
- **25.** pair of adjacent angles whose non common sides are opposite rays

- 26. long thin mark
- 27. part of a line that connects two points
- 28. at right angles top
- **29.** angle of the figure formed by two rays
- **30.** angle associated with a vertex of a polygon

Down

- 1. two angles are complemetary when they add up to 90 degrees
- **3.** angle in which measure is less than 90 degrees
- 5. 3 or more points in a straight line
- **6.** a plane shape with straight sides
- 7. segments that have the same measure

- **9.** two rays that extends in opposite directions
- $oldsymbol{10}$. two angles when add up equals 180 degrees
- 11. line cross over
- **12.** amount of space between two things or people
- **13.** two non adjacent angles formed by two intersecting lines
- **19.** measure for angles
- **20.** line or ray that divides an angle into two congruent angles
- 21. flat surface with no thickness
- **22.** two rays that share a common endpoint
- **23.** part of a line with one endpoint that extends infinitely in one direction

Word Bank

vertex angle segment bisector line segments line angle verticala angles congruent segments point coplanar polygon complementary angles right angle construction distance ray obtuse angle midpoint acute angle degree perpendicular adjacent angles intersection linear rays collinear supplementary angles space sides of an angle opposite rays plane angle bisector