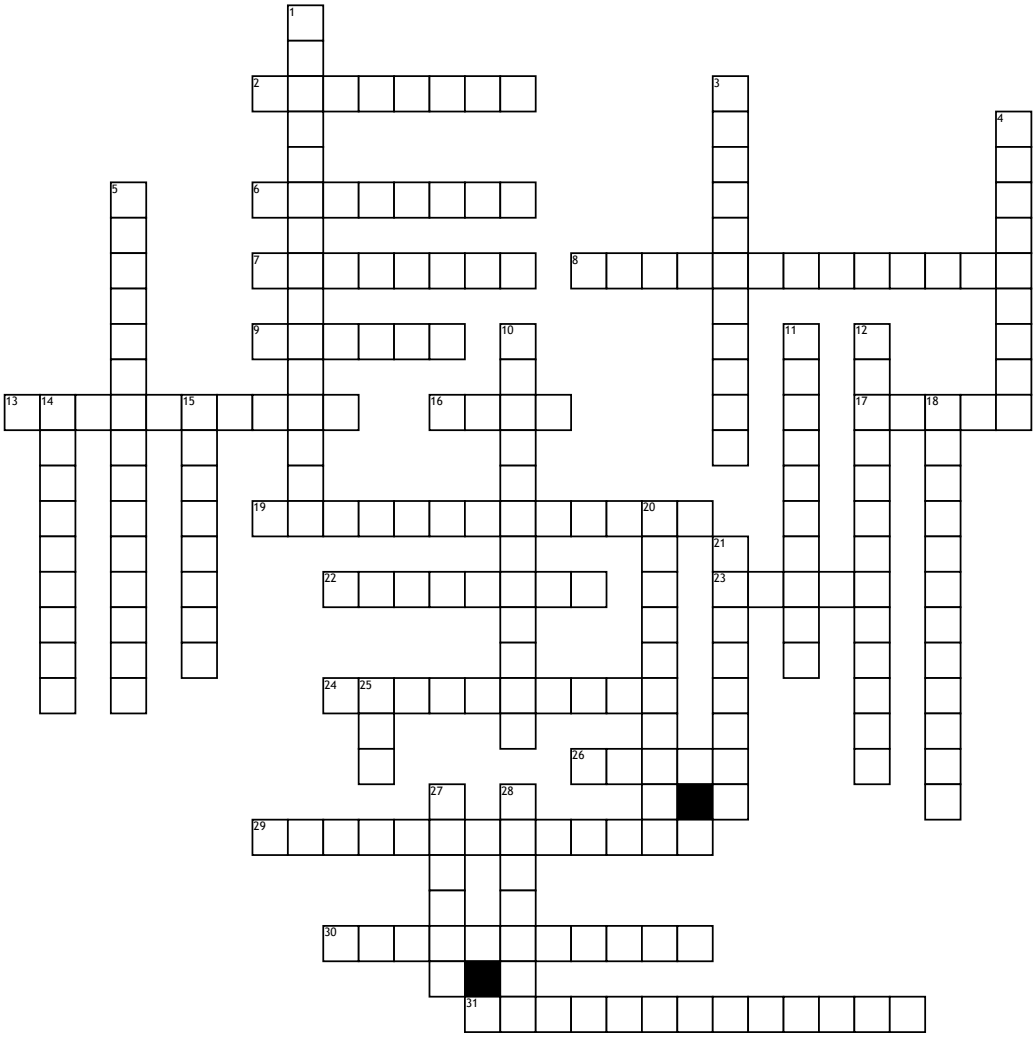
Name: _____ Date: _____ Period: _____

GEOMETRY WORDS



Across

2. are three or more points which lie in the same plane

6. is the middle point of a line segment

7. the surface a solid object stands on

8. a line meeting another line at a right angle

9. each angular point of a polygon , polyhedron, or otheer figures

13. angle less then 90 degrees

16. Is determined by two distinct end points and extends indefinitely in both directions.

17. refers usually to an element of some set called a space.

19. the angles opposite each other when two lines cross

22. beginning or end of a line segment or ray

23. a figure formed by two rays

24. a tool used to measure angles

26. a branch of elementary geometry that deals with plane figures.

29. when they add up to 90 degrees

30. part of a line that is bounded by two distinct end points

31. a line or ray that divides an angle into two congruent angles

Down

1. is a two deminsional plane formed by the intersection of a vertical lined called the x-axis and a horizontal line called the y-axis

3. is more than 90 degrees but less than 180 degrees

4. identical in form

5. a line , ray or segment which cuts another line segment into two equal parts

10. the points do not lie on the same line

11. an angle of exactly 90 degrees

12. when two angles whose sum is 180 degrees

14. if they lie on a straight line

15. when they have a common side and a common vertex

18. a point, line , or curve common to two or more objects

20. is formed when two lines intersect

21. lines in a plane that do not meet

25. a line with a single endpoint

27. a unit of angle measure

28. a point B that lies on the line connecting two points A and C and has one of the two points on each side

Word Bank

point	adjacent	base line	between	non collinear	vertical angle
degree	linear pair	angle bisector	complementary	obtuse angle	right angle
protractor	plane	ray	endpoint	line segment	coordinate plane
midpoint	vertex	acute angle	intersection	segment bisector	congruent
collinear	supplementary	line	perpendicular	coplanar	parallel
angle					

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