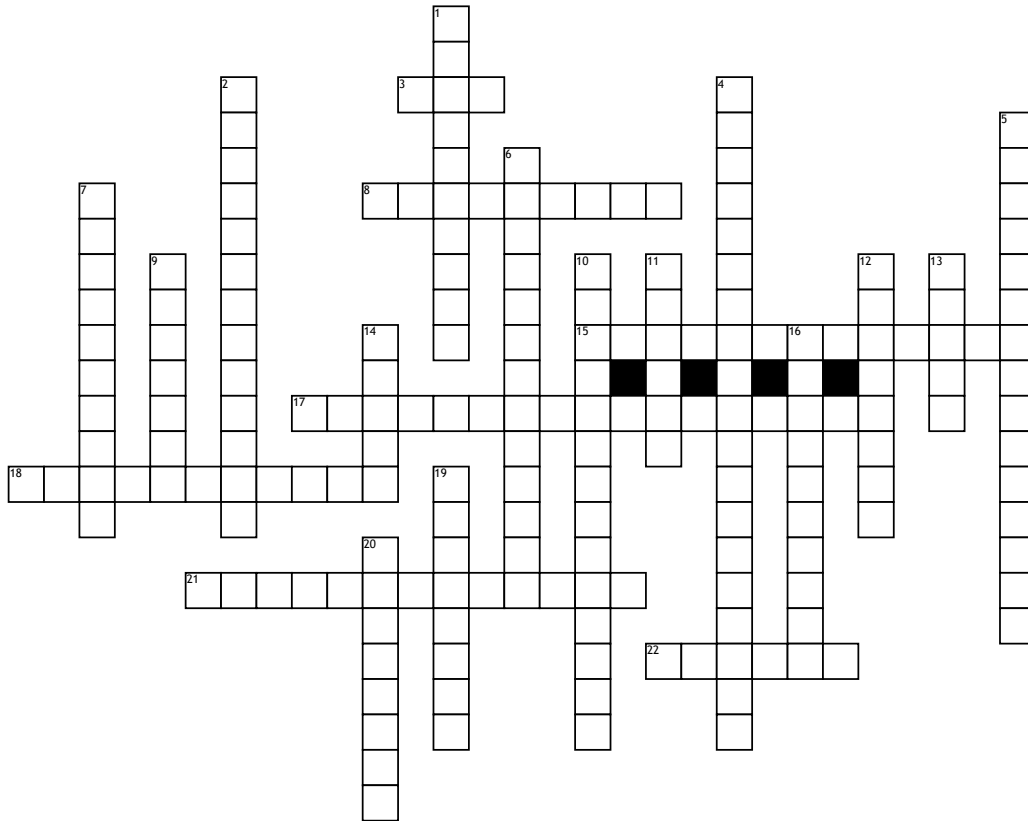Name: _____ Date: _____

Geometry Vocabulary

Across

3. A quantity obtained by the addition of a group of numbers is

8. What is a quadrilateral with one pair of parallel sides

15. What is a triangle whose interior angles are all acute

17. a triangle with two equal sides

18. What is the name for an angle between 90 and 180 degrees

21. a four-sided polygon

22. a specific identifiable position in a continuum or series

Down

1. What is an angle less than 90 degrees but more than 0 degrees

2. a quadrilateral whose opposite sides are parallel and equal

4. a three-sided regular polygon is called

5. What is a triangle with no two sides of equal length

6. What is either of two equal and opposite angles formed by the intersection of two straight lines

7. the quality of being alike is what

9. a parallelogram with four equal sides is named

10. The act of changing in form or shape or appearance

11. a polygon with four equal sides and four right angles is called what

12. the length of a straight line through the center of a circle

13. What is the space between two lines or planes that intersect

14. be at an angle is called

16. What is the name for the 90 degree angle between two perpendicular lines

19. being everywhere equidistant and not intersecting is called

20. What is the name for a point equidistant from the ends of a line or the extremities of a figure

Word Bank

isosceles triangle	sum	degree	right angle	square
trapezoid	midpoint	slope	angle	diameter
quadrilateral	acute angle	parallelogram	parallel	rhombus
acute triangle	vertical angle	transformation	similarity	obtuse angle
equilateral triangle	scalene triangle			