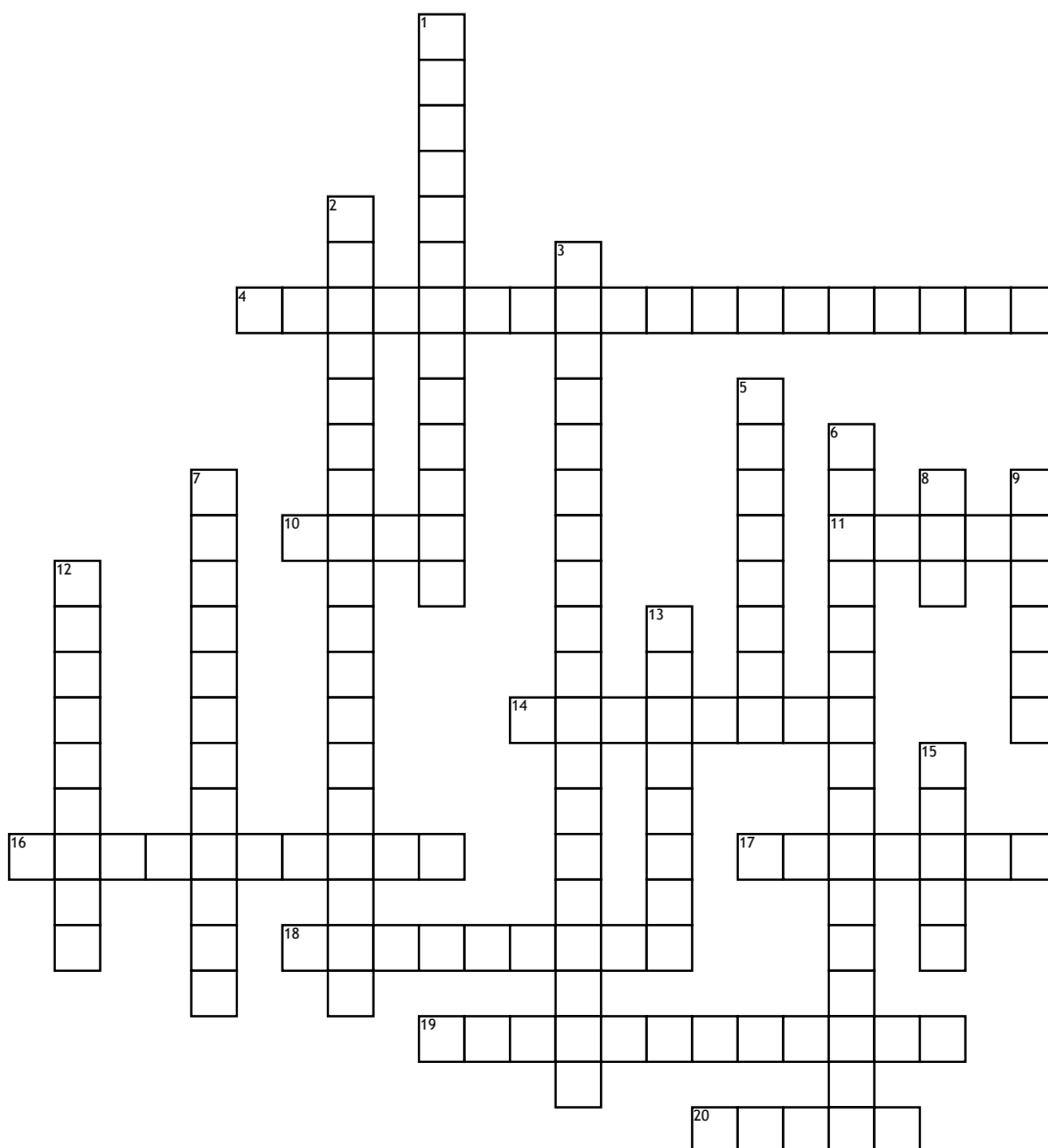


Name: _____

Date: _____

Geometry



Across

4. sides that have the same relative position in geometric figures

10. one of the unrefined terms of geometry that represents an infinite set of points with no thickness and its length continues in two opposite directions indefinitely

11. the result of a transformation

14. a point, line or line segment that divides a segment or angles into two equal parts

16. a transformation of a figure that creates a mirror image, "flips" over a line

17. a two-dimensional closed figure made up of line segments

18. a parallelogram whose angles are all right

19. the point at which two or more lines intersect or cross

20. one of the basic undefined terms of geometry that represents a location

Down

1. two lines are parallel if they lie in the same plane and do not intersect

2. two lines are perpendicular if they intersect to form right angles

3. angles that have the same relative position in geometric figures

5. the point at each end of a line segment or at the beginning of a ray

6. the "mirror line" of a reflection

7. a part of a line between two points on the line

8. a part of a line that begins at a point and continues forever in one direction

9. the location at which two lines, line segments or rays intersect

12. having the same size shape and measure

13. a figure before a transformation has taken place

15. a figure created by two distinct rays that share a common endpoint (also known as a vertex)