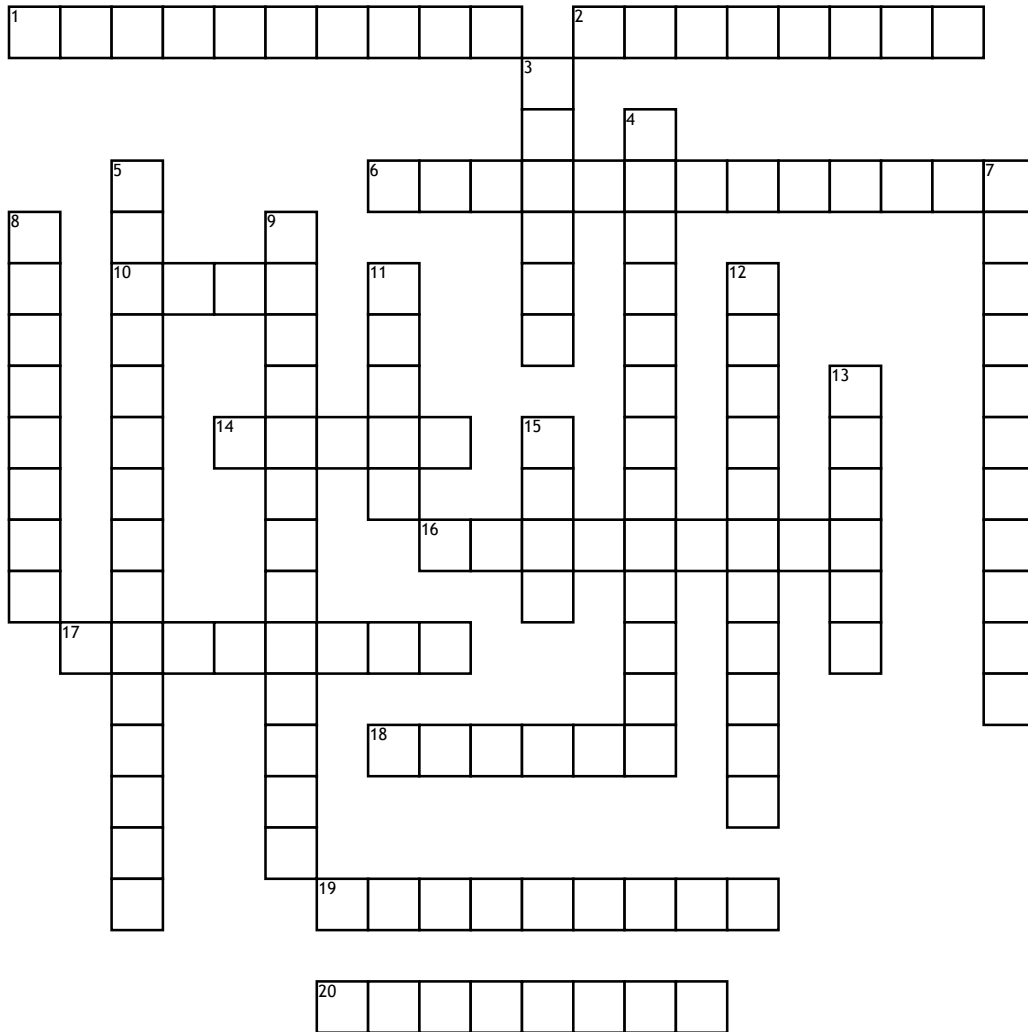


Name: _____

Date: _____

Geometry Vocabulary



Across

- 1. a 90 degree angle
- 2. The line that divides something into two equal parts
- 6. a polygon with four sides
- 10. of any surface is the number of square units required to cover the surface.
- 14. set of points that has infinite length and width but no height. We name a plane with a capital letter.
- 16. figures that are identical in form.
- 17. A point on a line segment that divides it into two equal parts. The halfway point of a line segment.

- 18. a 3-dimensional figure is the number of cubic units contained in the solid.
- 19. of a polygon is the distance around the polygon.
- 20. a transformation that produces an image that is the same shape as the original, but is a different size.

Down

- 3. a straight line extending from the center of a circle or sphere to the circumference or surface
- 4. the distance around a circle
- 5. a triangle having three unequal sides and angles

- 7. one part of a line
- 8. A circular movement
- 9. a quadrilateral having both pairs of opposite sides parallel to each other
- 11. set of points that has infinite length and width but no height. We name a plane with a capital letter.
- 12. an angle greater than 90 degrees but less than 180 degrees
- 13. the intersection point of two sides of a plane figure
- 15. a continuous extent of length

Word Bank

- | | | | | |
|---------------|---------------|-----------|----------|------------------|
| Line Segment | Line | Congruent | Dilation | Scalene Triangle |
| Obtuse Angel | Right Angel | Midpoint | Bisector | Radius |
| Parallelogram | Area | Vertex | Rotation | Quadrilateral |
| Perimeter | circumference | Plane | Volume | Plane |