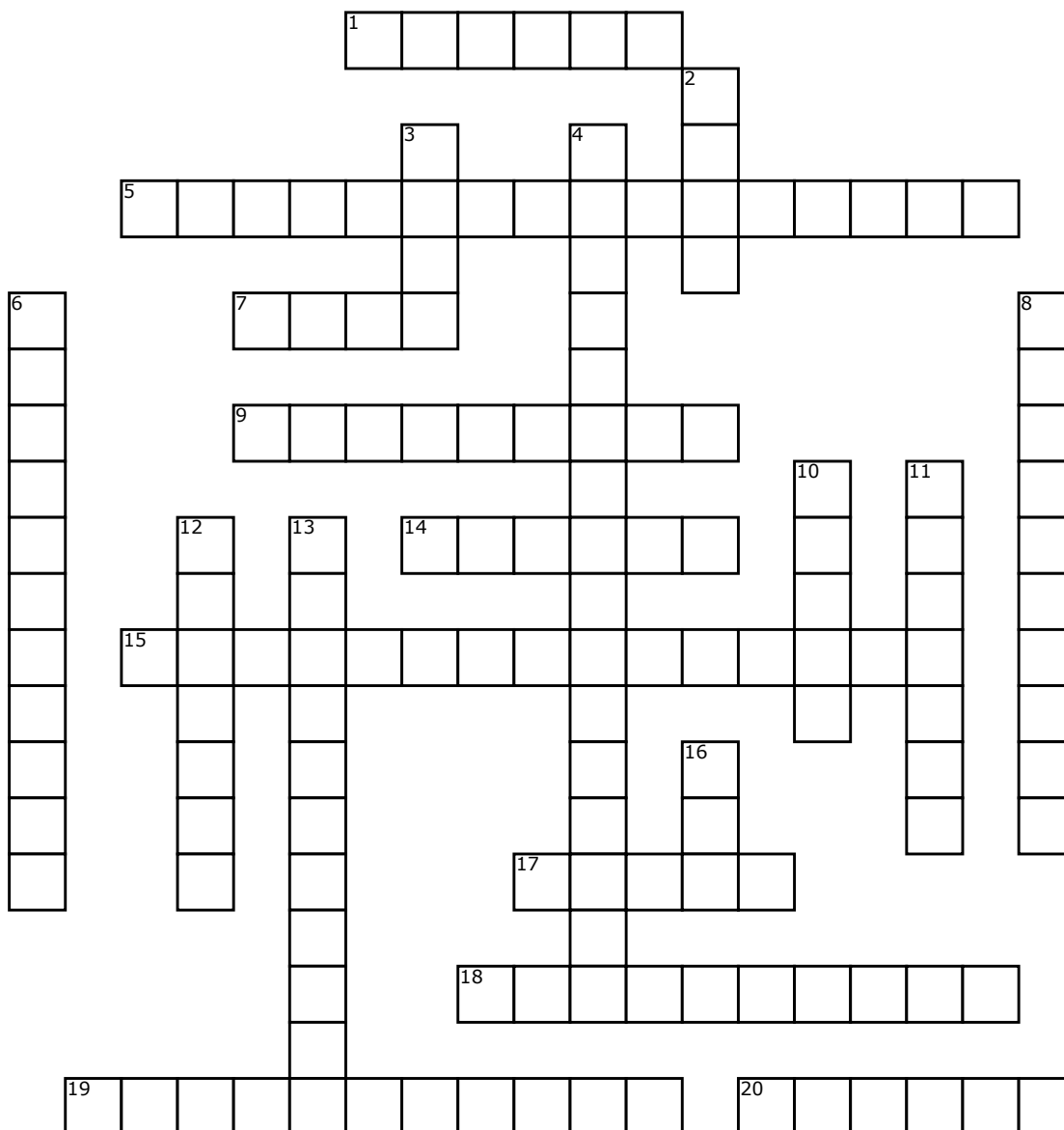


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Volume



## **Across**

- 1.** Distance between two points  
**5.** A figure that takes up space having length, width, and height  
**7.** A prism with six faces that are all congruent squares  
**9.** A cube with sides one unit long that is used to measure volume  
**14.** The number of cubic units that fill a space figure  
**15.** A prism with triangles as the bases and rectangles as the sides  
**17.** The measurement or extent of something from side to side

**18.** Cut or shape of an object to a particular measurement

**19.** The distance from the vertex to any point on the circumference of the base.

**20.** The perpendicular measurement from the base to the top of a three dimensional figure

## **Down**

- 2.** One of the two parallel congruent faces of a prism  
**3.** A line segment where two faces meet  
**4.** A three dimensional figure in which all six faces are rectangles

**6.** Any face that is not a base

**8.** A solid figure with faces that are polygons

**10.** A three-dimensional body or geometric figure

**11.** An arithmetical expression used to calculate values

**12.** A solid having a polygonal base, and triangular sides that meet in a point

**13.** The act of finding out the size or amount of something

**16.** A flat pattern that can be folded up to form a 3-Dimensional shape.