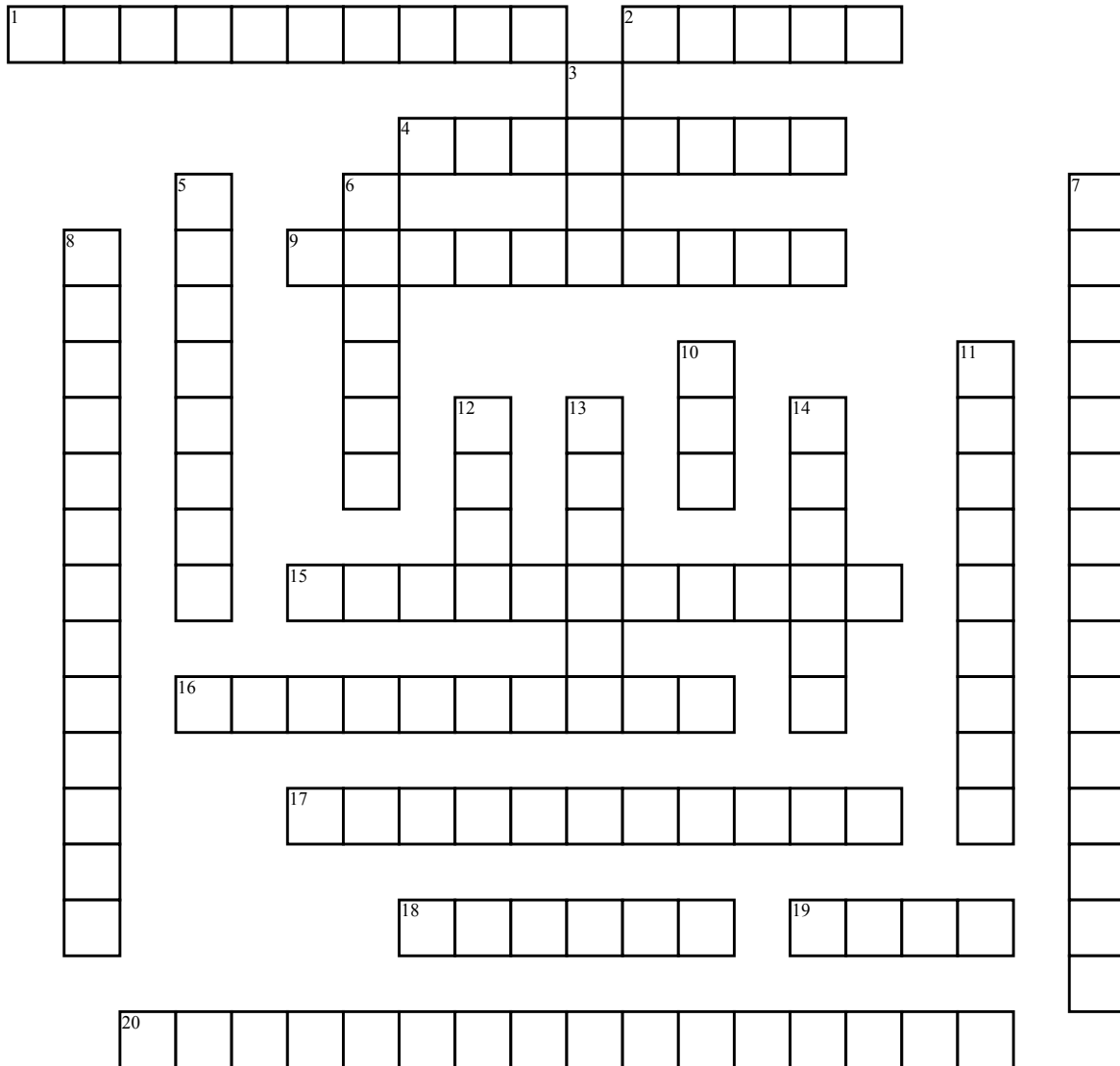


# Geometry Crossword Puzzle



**Across**

- 1. An angle that is 90 degrees (It makes a square in the corner).
- 2. Two rays with the same end point.
- 4. 3D figure with two parallel congruent circles, connected by a curved surface.
- 9. 3D figure with faces (sides) that are polygons
- 15. Finding the area of the sides of a three-dimensional geometric figure
- 16. Two congruent halves of a sphere
- 17. Part of a line with two end points.

- 18. A polygon made with a continuous line which is always the same distance from the center.
- 19. 3D figure with a circular base by a curved surface to a single vertex
- 20. The total area of the surface of a three-dimensional object

**Down**

- 3. Line segments of a polygon.
- 5. A polygon with 3 sides and 3 angles.
- 6. Space occupied by a solid; measured in cubic units.
- 7. Objects made up of more than one type of solids

- 8. Have same shape and proportional dimension
- 10. Part of a line that has one end point and goes in one direction without end.
- 11. A Quadrilateral with 4 sides and 4 right angles. Opposite sides are parallel.
- 12. A straight path that goes without end in two directions.
- 13. A quadrilateral with 4 equal sides and 4 right angles. Opposite sides are parallel.
- 14. Set of all parts in that space that are equal distance from a given point, the center.