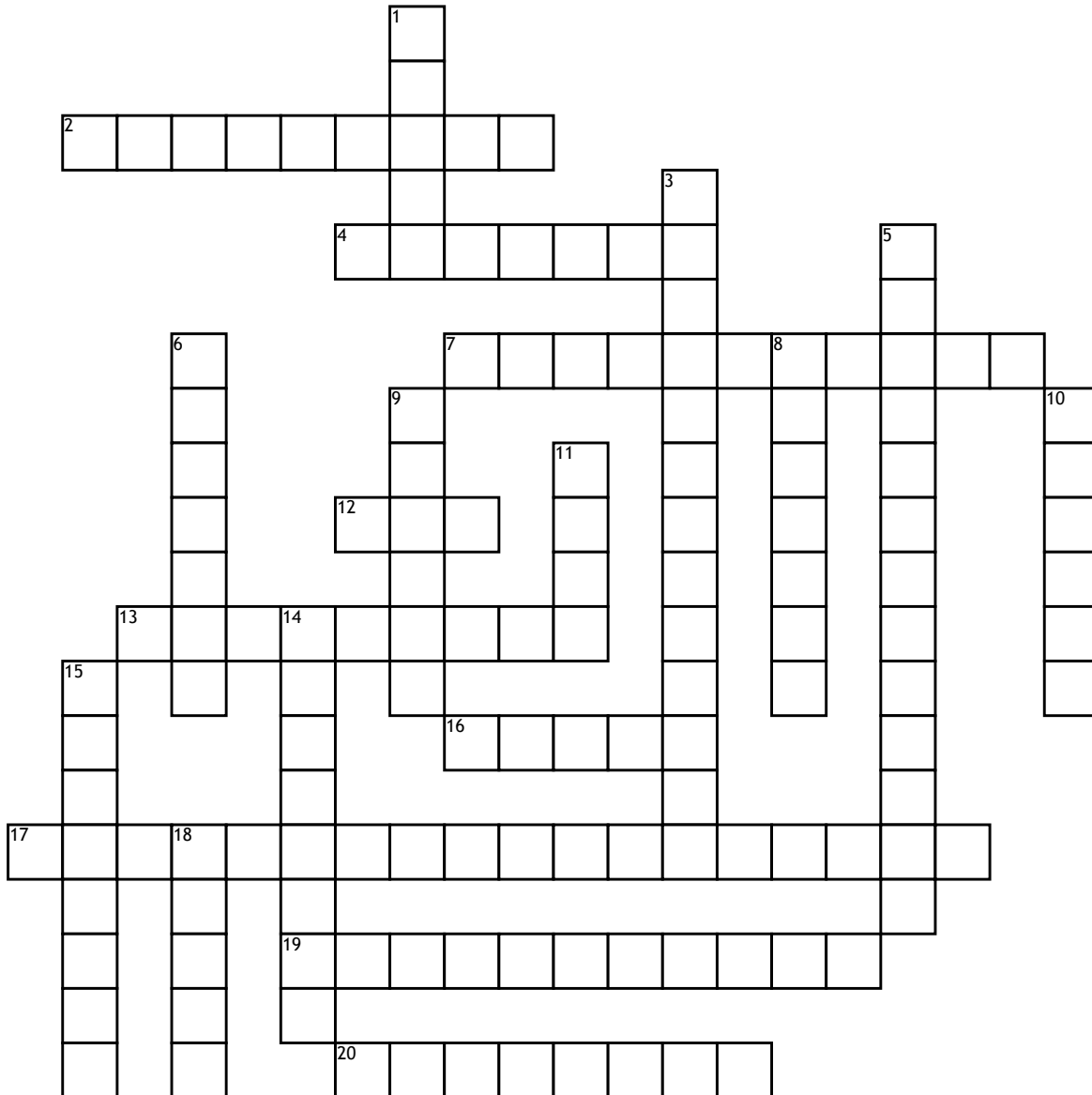


Geometry



Across

2. What is a plane figure with four straight sides, four 90 degree angles, and whose adjacent sides are equal and parallel?
 4. What is a plane figure with 6 equal sides?
 7. What kind of triangle has all equal sides, and the interior angles are also the same?
 12. What is part of the circumference of a circle or other curve called?
 13. When you suggest or assume the existence, fact, or truth of something for a reasoning or discussion called?
 16. What is an exact position or location on a plane surface?
 17. A line meeting another line at a right angle is called?

19. What is a line with two endpoints called?

20. A character or quality that something has. i.e..height, color, etc..

Down

1. What is the space, measured in degrees, between two intersecting lines called?
 3. What is line or ray that divides an angle into two congruent angles?
 5. What are two lines that are always the same distance apart and never touch?
 6. What is a plane figure with at least 3 straight sides or angles called?
 8. What is a statement that has been proved on the basis of previously established statements?

9. What is a round plane where all of the points are equidistant from a fixed point?

10. What is a plane figure with 4 equal straight sides, and all interior angles are 90 degrees?

11. In geometry, what is straight with no curves or thickness and extends indefinitely in both directions?

14. What is a plane figure with 3 sides called?

15. A perpendicular _____ is a special kind of segment, ray, or line that intersects a given segment at a 90° angle and passes through the given segment's midpoint.

18. What is a flat, two dimensional surface that extends infinitely?