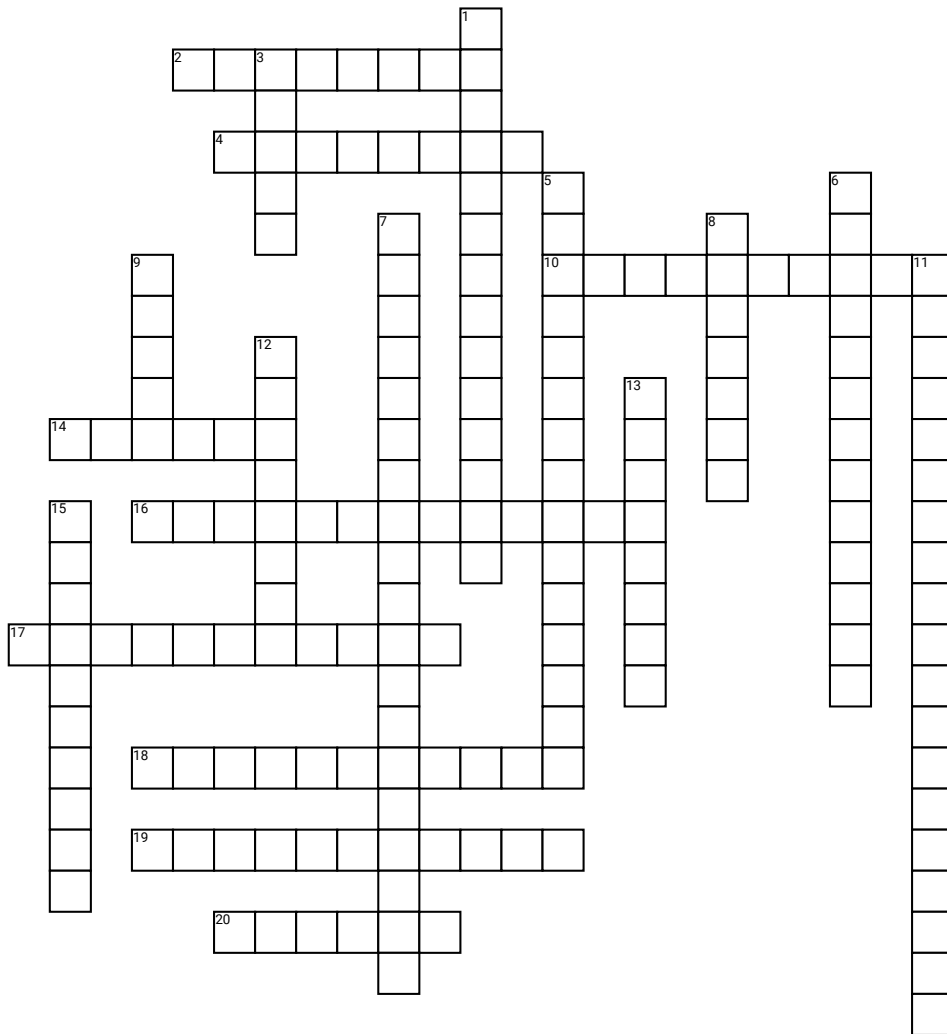


Geometry Crossword Puzzle



Across

- 2. in the same plane
- 4. a point equidistant from the ends of a line or the extremities of a figure
- 10. an angle less than 90 degrees but greater than 0 degrees
- 14. a straight line extending from the center of a circle or sphere to the circumference or surface
- 16. a quadrilateral having both pairs of opposite sides parallel to each other
- 17. (of a line) intersecting a system of lines
- 18. an angle greater than 90 degrees but less than 180 degrees

- 19. one part of a line
- 20. the intersection point of two sides of a plane figure

Down

- 1. a process by which one figure, expression, or function is converted into another that is equivalent in some important respect but is differently expressed or represented
- 3. A location in space - a dot on a piece of paper
- 5. a triangle having three unequal sides and angles
- 6. 90 degrees triangle
- 7. two angles whose sum is 90°

- 8. one of several parts that fit with others to make a whole
- 9. the line segment between two points on a given curve
- 11. a triangle with all sides equal and all angles equal
- 12. an amount of space between two things
- 13. straight line passing through the center of a circle
- 15. each of a group of numbers used to indicate the position of a point, line, or plane.

Word Bank

- | | | | |
|----------------|----------------|----------------------|----------------------|
| Parallelogram | segment | vertex | distance |
| Acute Angle | transformation | Scalene Triangle | Line Segment |
| coplanar | coordinate | complementary angles | Chord |
| Obtuse Angle | Radius | transversal | Equilateral Triangle |
| Right Triangle | Point | DIAMETER | midpoint |