$\qquad$

## Geometry crossword



## Across

1. A quadrilateral with 4 sides and angles.

Has opposite parallel sides.
2. Part of line that has one end point. A another point that goes in one direction without end.
3. Polygon with a continuous line. Which is always same distance from the center.
5. A plane figure with that same size and shape. Coinciding exactly when superimposed.
9. The point where 2 sides meet. Shared end points of the line segments of a polygon.
12. A straight path that goes with out end in two directions. Has no thickness and extends in both direstions with out end.

16. The distance around the figure. Refers to the total length of the sides or edges.
17. Two rays with the sand end point. Followed by 2 rays lie in a plane.
18. A quadrilateral with 4 sides and angles. Has opposite parallel sides.
19. Part of a line with 2 end points. Also bounded by two distinct end points.
20. An angle that is 90 degrees. It makes a square in the corner.

## Down

4. A triangle that has 2 equal sides. Sometimes have at least 2 sides of equal length. 6. A triangle that has one right angle. It can also be an isosceles or scalene triangle.
5. The line that divides 2 matching parts. It can be vertical, horizontal, or diagonal.
6. A solid shape with one curved surface. Two congruent circular bases.
7. A quadrilateral with 4 sides and angles. Both sides are parallogram.
8. A triangle that has 3 equal sides. The interior angles of any triangle always add up to 180 or half.
9. A plane figure which can be folded. For the parts to match up you have to fold along the line.
10. A polygon with 3 sides and angles. Basic shape in geometry.
11. The size a surface takes up, measured in a square unit. The amount of space inside the boundary of a flat.

## Word Bank

| Rectangle | Area |
| :--- | :--- |
| Ray | Congruent |
| Triangle | Square |
| Parallelogram | Perimeter |

Line
Isosceles Triangle
Right Triangle

Equilateral
Vertex
Line Of Symmetry
Circle

Right Angle
Cylinder
Line Segment
Angle

