

<u>Across</u>

2. Any shape that is a polygon and has four sides.

10. A straight path that goes on forever in both directions.

12. Line segments of a polygon

13. a parallelogram with four equal sides and equal opposite angles.

14. A specific place, marked by a dot and usually named with a letter.

19. Two lines that cross

20. A line segment that goes from one side of the circle to the other and passes through the center of the circle.

<u>Down</u>

1. The size a surface takes up, measured in square units.

3. Part of a line that has one end point and goes in one direction without end.

4. All four sides are congruent and parallel. There are four right angles.

5. A plane figure with the same size and shape.

6. A line segment that connects the center of the circle to a point on the circle.

7. A part of a line that has two endpoints.

8. An angle that measures 90 degrees.

9. The point where two rays or line segments meet to form an angle.

11. The distance around the figure

15. A dot that specifies only location; it has no length, width, or depth.

16. The angles and the overall appearance of the shapes are the same, but one object is larger than the other.

17. A plane figure that can be folded along a line so the two parts match.

18. Two rays with the same end point.