Name: $\qquad$ Date: $\qquad$ Period: $\qquad$

## Midterm Crossword

## Across

6. A four-sided polygon. Ex: squares and rectangle
7. the common endpoint of two or more rays or lines segment
8. A four-sided shape with straight side where all sides have equal length, opposite sides are parallel, and opposite angles are equal
9. an angle more than 90 degrees but less than 180 degrees
10. a four-sided flat shape with straight sides where opposite sides are parallel
11. the locus of all point equidistant from the central point
12. the part of a line that connects two points
13. a regular quadrilateral, a rectangle in which two adjacent side have equal length
14. A portion of a line which starts at a point and goes off in a particular direct to infinity.
15. the distance around the circle
16. any of the line segments from the center to its perimeter
17. an angle of exactly 90 degrees

Down

1. two lines that are always the same distance apart and never touch
2. a line that cuts across two or more (usually parallel) lines
3. Exactly equal in size and shape
4. an angle formed outside parallel lines by a third line that intersects them
5. a three-side polygon that can be classified by angles
6. the side of a right triangle that's opposite the 90 degrees angle
7. an angle less that 90 degrees
8. at right angles, opposite reciprocal

## Word Bank

rhombus parallel lines Quadrilateral triangle
obtuse
acute
perpendicular Congruent
circumference radius
Right angle transversal
hypotenuse square
vertex
ray

