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## Geometry Vocabulary



## Across

2. a repeating pattern of figures that covers a plane without gaps or overlap
3. a line or point that divides a segment into two congruent segments
4. A parallelogram with four congruent sides
5. a part of a line that consists of two endpoints and all points in between
6. The segment from the center of a regular polygon to the center of a side
7. A segment whose endpoints are on the circle
8. a transformation in which the preimage is congruent to the image
Down
9. The ratio of adjacent over hypotenuse
10. an angle whose vertex is on the circle and whose sides are chords
11. a quadrilateral with two pairs of consecutive sides congruent and no opposite sides congruent
12. Two angles whose sum is 90
13. a dilation with a scale factor greater than 1
14. an if-then statement
15. a transformation that slides points the same distance and in the same direction
