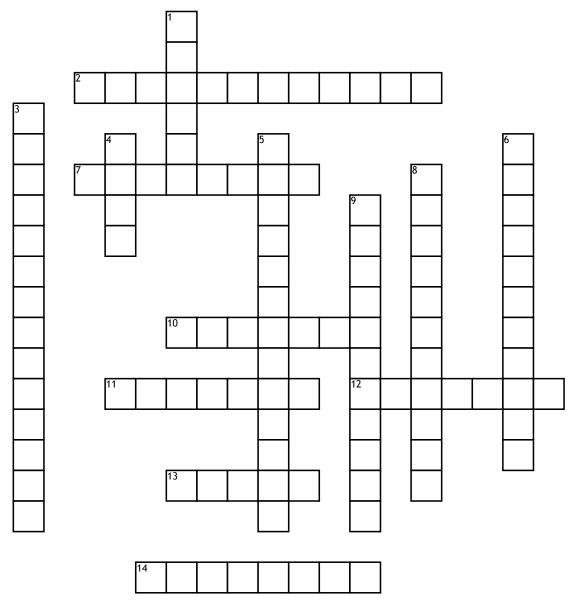
Geometry Vocabulary



Across

- **2.** a repeating pattern of figures that covers a plane without gaps or overlap
- 7. a line or point that divides a segment into two congruent segments
- **10.** A parallelogram with four congruent sides
- **11.** a part of a line that consists of two endpoints and all points in between

- **12.** The segment from the center of a regular polygon to the center of a side
- **13.** A segment whose endpoints are on the circle
- **14.** a transformation in which the preimage is congruent to the image

Down

- **1.** The ratio of adjacent over hypotenuse
- **3.** an angle whose vertex is on the circle and whose sides are chords

- **4.** a quadrilateral with two pairs of consecutive sides congruent and no opposite sides congruent
- **5.** Two angles whose sum is
- **6.** a dilation with a scale factor greater than 1
- **8.** an if-then statement
- **9.** a transformation that slides points the same distance and in the same direction