$\qquad$

## Geometry Vocabulary



## Across

2. A polygon with ten sides and ten angles.
3. A quadrilateral with exactly one pair of parallel sides.
4. A parallelogram with four congruent sides.
5. A polygon whose diagonals have a different length and are perpendicular.
6. A polygon with six sides and six angles.
7. Lines in the same plane that never intersect and are the same distance apart.
8. A polygon with five sides and five angles.
9. An angle formed by one side and the extension of an adjacent side.
10. A parallelogram with opposite sides that are congruent and four right angles.
11. An angle of 90 degrees to a given line, plane, or surface.
12. Having the exact same size and shape.

## Down

1. A polygon with seven sides and seven angles.
2. The distance around a polygon.
3. An angle formed inside of the polygon.
4. A polygon which has exactly one pair of opposite sides that are parallel and congruent.
5. A quadrilateral whose opposite sides are parallel and congruent.
6. A polygon with eight sides and eight angles.
7. A straight line joining two opposite corners of a polygon.
8. A polygon with four sides and four angles.
9. Divide into two equal parts.
10. A parallelogram with four congruent sides and four right angles.
11. A polygon with nine sides and nine angles.
