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## Geometry Vocabulary Crossword Puzzle



## Across

5. A $\qquad$ is a figure with three sides and three angles.
6. A $\qquad$ is a polyhedron with two parallel congruent faces called bases.
7. A $\qquad$ is a closed figure having four sides and four angles. 14. A $\qquad$ is a parallelagram having four right angles and four congruent sides.
8. A $\qquad$ is a simple closed figure formed by three or more line segments
9. A $\qquad$ triangle that has at least two congruent sides.
10. A $\qquad$ is a polygon that has six sides.
11. A $\qquad$ is a polygon that has eight sides.

## Down

1. A $\qquad$ is a triangle that has one obtuse angle.
2. A $\qquad$ is a two dimensional
flat surface that extends in all directions.
3. A $\qquad$ is a three dimensional figure with faces
4. A $\qquad$ is the distance around a circle.
5. A $\qquad$ is a quadrilateral with two pairs of parallel sides and the pairs of opposite sides are congruent.
6. A $\qquad$ is a polygon that has seven sides.
7. A $\qquad$ is a parallelagram having four right angles.
8. A $\qquad$ is a polygon having five sides.
9. A $\qquad$ is the sum of the areas
of all the surfaces of a three dimensional figure.
10. A $\qquad$ is a polygon that has nine sides.
11. A $\qquad$ is a quadrilateral with one pair of parallel sides.
12. A $\qquad$ is the distance from the center of a circle to any point on the circle.
