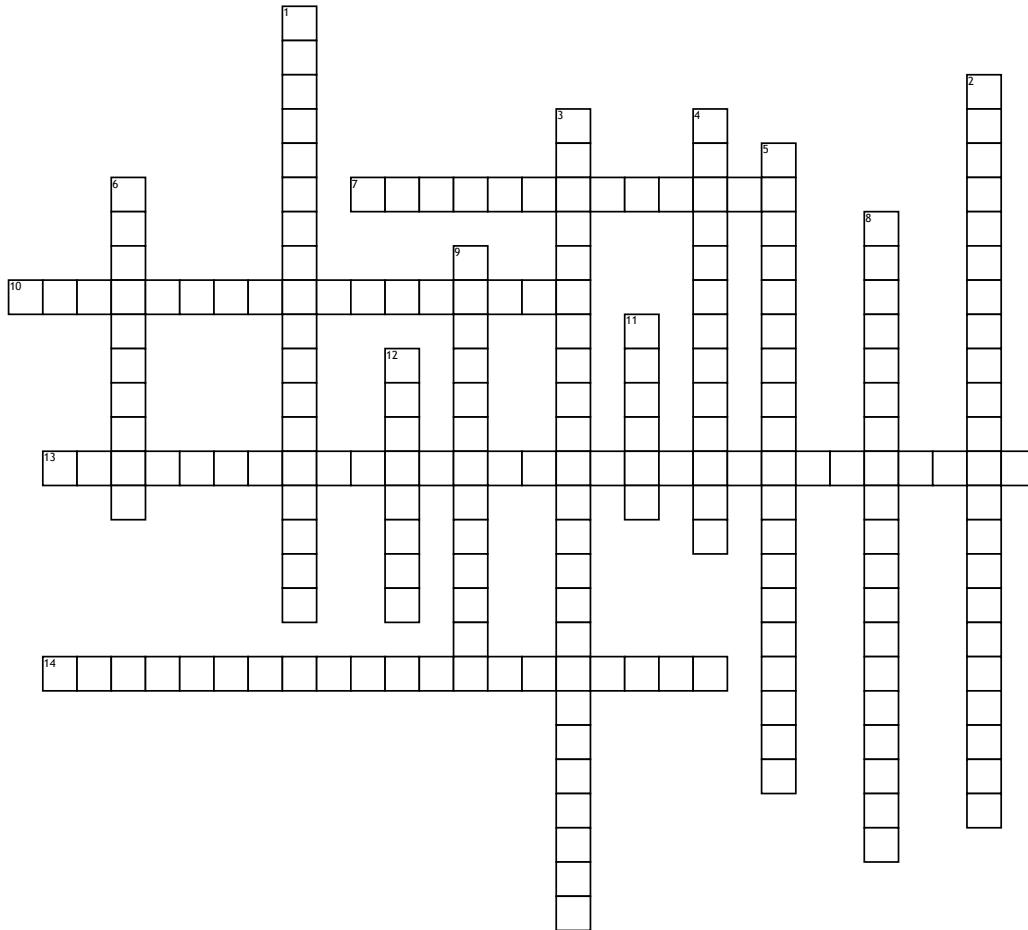


# Geometry Review



**Across**

- 7. The angle between any side of a triangle/shape, and a line extended from the next side
- 10. A triangle that has two congruent sides
- 13. If two angles of a triangle are congruent, then the sides opposite those angles are congruent.
- 14. The measure of each exterior angle of a triangle equals the sum of the measures of its two remote interior angles

**Word Bank**

- Remote Interior Angle
- Altitude
- Isosceles Triangle Theorem
- Exterior Angle Theorem
- Isosceles Triangle

**Down**

- 1. The sum of the interior angles of a triangle is 180 degrees.
- 2. A line containing the side opposite a vertex; the side which the altitude intersects.
- 3. If two sides of a triangle are congruent, then the angles opposite those sides are congruent.
- 4. A triangle with a right (90 degree) angle.
- 5. Angles that don't share a vertex or corner of a triangle with the exterior angle

- 6. A segment connecting the midpoints of two sides of a triangle; it is parallel to the third side.
- 8. A triangle with three sides and angles congruent.
- 9. The angle between adjacent sides of a triangle/figure.
- 11. A segment connecting a triangle's vertex to the midpoint of the opposite side; bisects that side.
- 12. A line segment through a vertex and perpendicular to (forming a right angle with) a line containing the base

- Interior Angle
- Exterior Angle
- Triangle Sum Theorem
- Right Triangle
- Midsegment

- Extended Base of Altitude
- Median
- Converse of Isos Triangle Theorem
- Equilateral Triangle