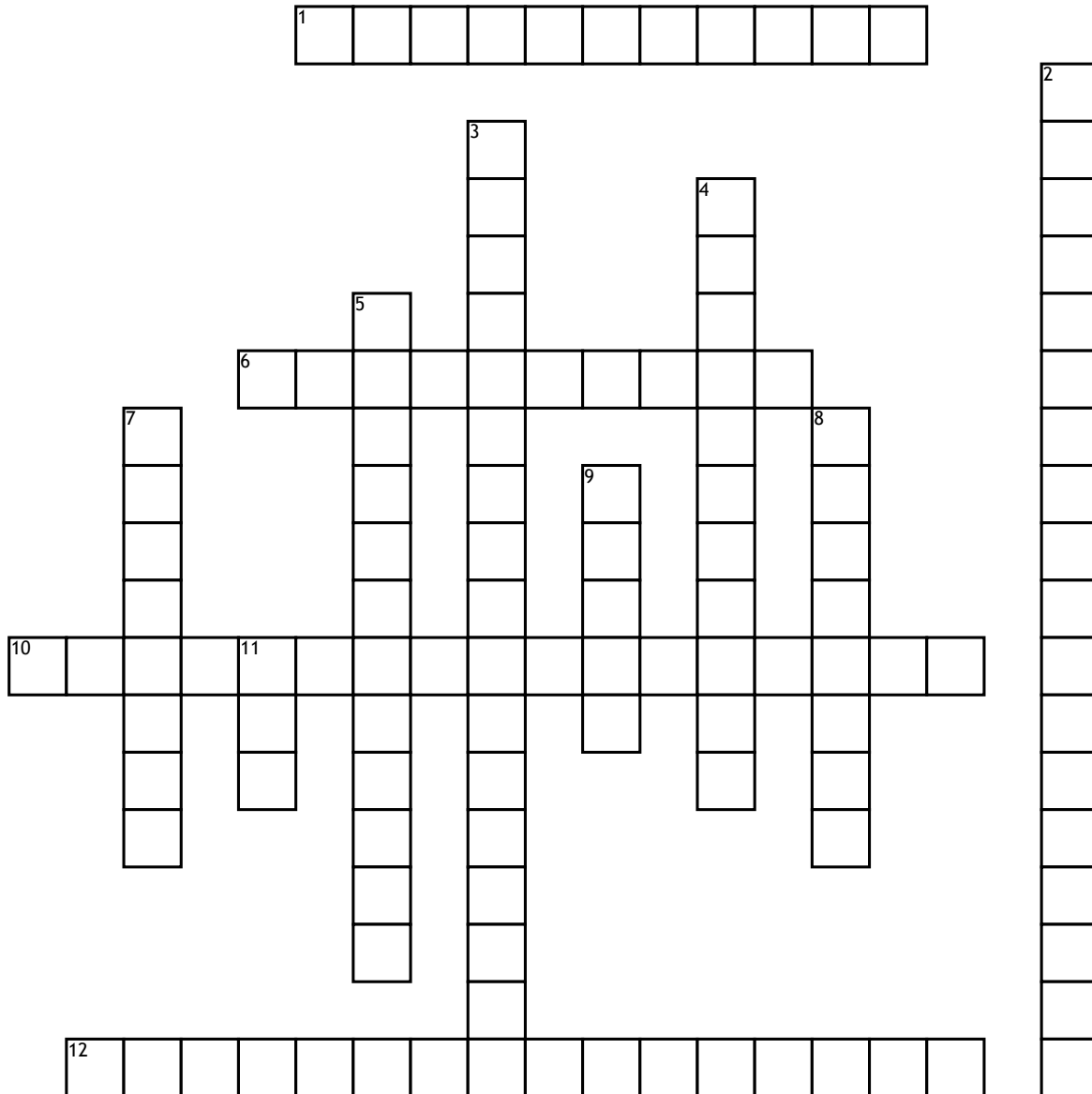


geometry vocab



Across

1. The property of a polygon whose sides are all congruent
 6. Adjacent, supplementary angles
 10. Two lines in a plane that cross each other
 12. A polygon is inscribed in a circle if and only if each of its vertices lie on the circle

Down

2. Sides that have the same relative positions in geometric figures

3. A segment is a median of a triangle if and only if its endpoint are a vertex of the triangle and the midpoint of the side opposite the vertex
 4. The property of a polygon whose angles are all congruent
 5. the point at which two or more lines intersect or cross
 7. Transformation that changes the size of a figure, but not the shape

8. The point of concurrency of the bisectors of the angles of a triangle
 9. One of the basic undefined terms of geometry, traditionally thought of as going on forever in all directions and is flat
 11. a ray begins at a point and goes on forever in one direction