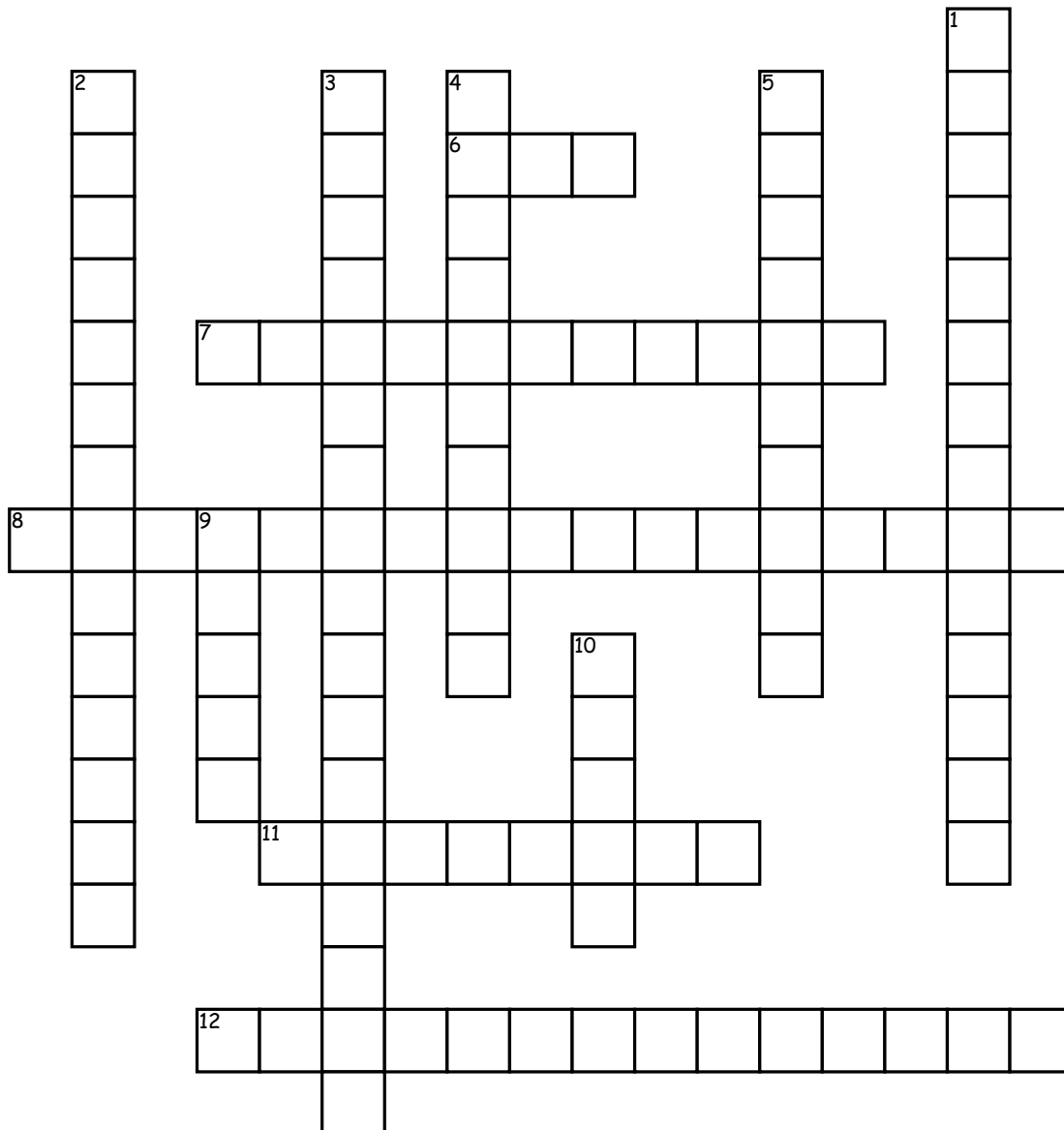


# Mrs. M's GEOMETRY VOCAB



**Across**

- 6. a rays begins at a point and goes on forever in one direction
- 7. the point of concurrency of the altitudes of a triangle
- 8. a perpendicular line or segment that passes through the midpoint of a segment
- 11. a transformation that turns a figure about a fixed point through a given angle and a given direction

- 12. two lines are perpendicular if they intersect at a right triangle

**Down**

- 1. a polygon is both equilateral and equiangular
- 2. pairs of angles formed when a third line crosses two other lines
- 3. the two angles non-adjacent to the exterior angle

- 4. an equation which states that two ratios are equal
- 5. a line segment whose endpoints are the endpoint of two sides of a triangle
- 9. a forever going in all directions in two dimensions and is flat
- 10. comparison of two quantities by division