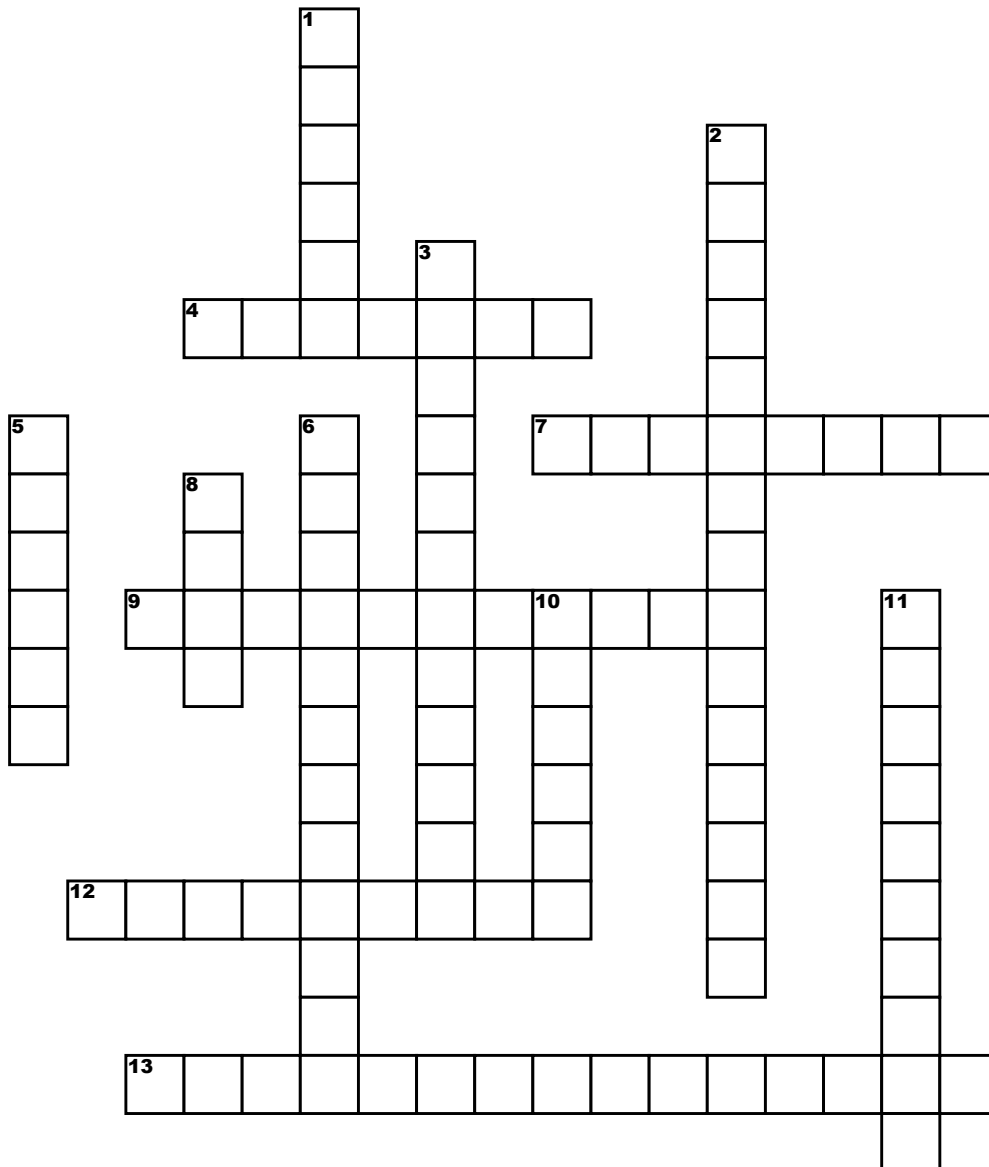


Trig



Across

4. What trigonometric function is equal to the ratio of the sides opposite and adjacent to an angle in a right triangle.

7. What is ratio of the hypotenuse to the side opposite an acute angle

9. What is a stationary straight line that contains a point about which another straight line is rotated to form an angle-compare terminal side

12. What angle is adjacent to a particular acute angle to the side opposite the angle

13. What is angles that have their initial and terminal sides in the same positions

Down

1. What is a unit of angle, equal to an angle at the center of a circle whose arc is equal in length to the radius

2. What is the positive acute angle that can represent an angle of any measure

3. What is a straight line that has been rotated around a point on another line to form an angle measured in a clockwise or counterclockwise direction-compare initial side

5. What trigonometric function that is equal to the ratio of the side adjacent to an acute angle

6. What angle is formed in the center of a circle by the meeting of two radii

8. What trigonometric function is equal to the ratio of the side opposite a given angle

10. What is the ratio of the hypotenuse to the shorter side adjacent to an acute angle

11. What is a circle with a radius of one