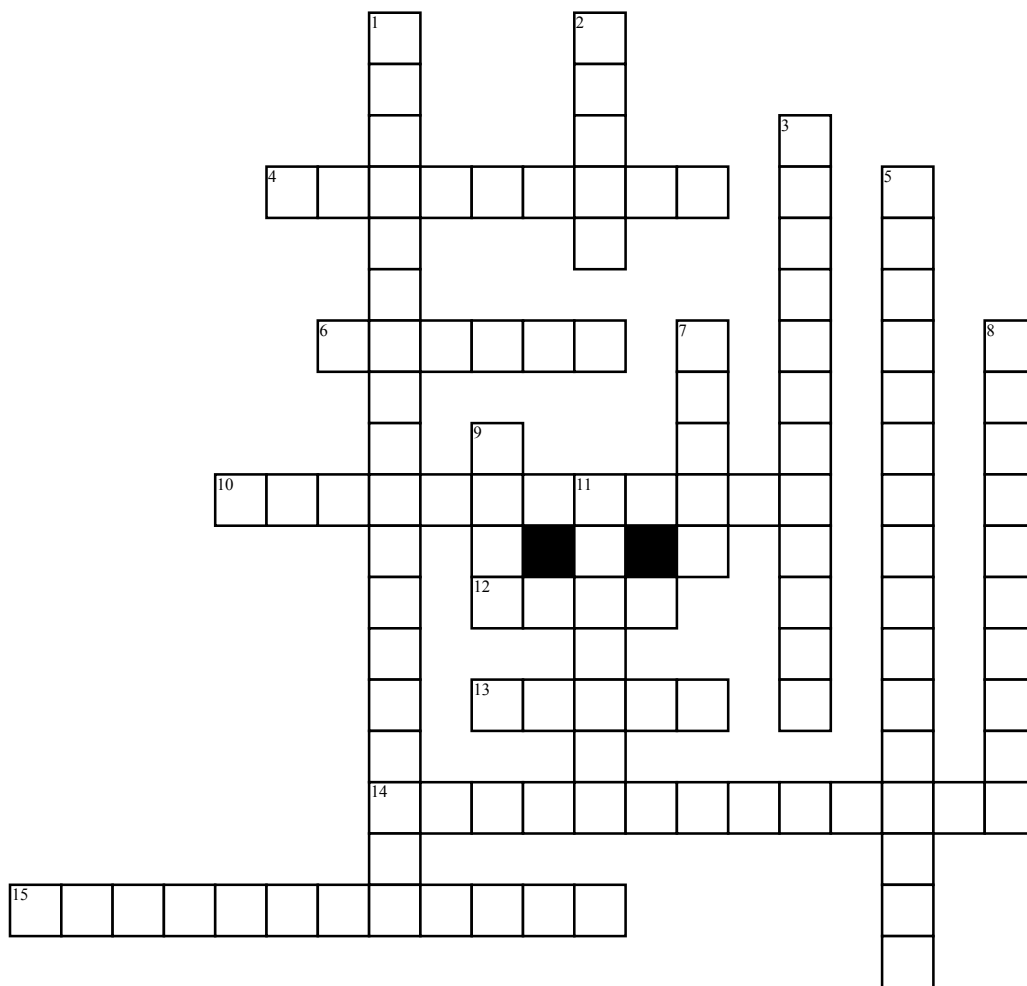


Review of Trig Ratios



Across

4. Acronym given to the trig ratios.

6. The trig function for Adjacent/Hypotenuse

10. The side next to the reference angle.

12. The trig function for Opposite/Hypotenuse

13. The Greek letter that looks like an O with a line through it.

14. A triangle with a right angle.

15. Branch of math that deals with right triangles and their ratios.

Down

1. $a^2 + b^2 = c^2$

2. The number of degrees the square inside the triangle represents.

3. The side on the opposite side of a reference angle.

5. The sum of the angles of a triangle.

7. Another word for a fraction.

8. The longest side of a triangle.

9. The name of the sides attached to the right angle in a triangle.

11. The trig function for Opposite/Adjacent

Word Bank

ratio

tangent

theta

hypotenuse

cosine

right triangle

adjacent side

legs

opposite side

ninty

sine

soh cah toa

one hundred eighty

pythagorean theorem

trigonometry