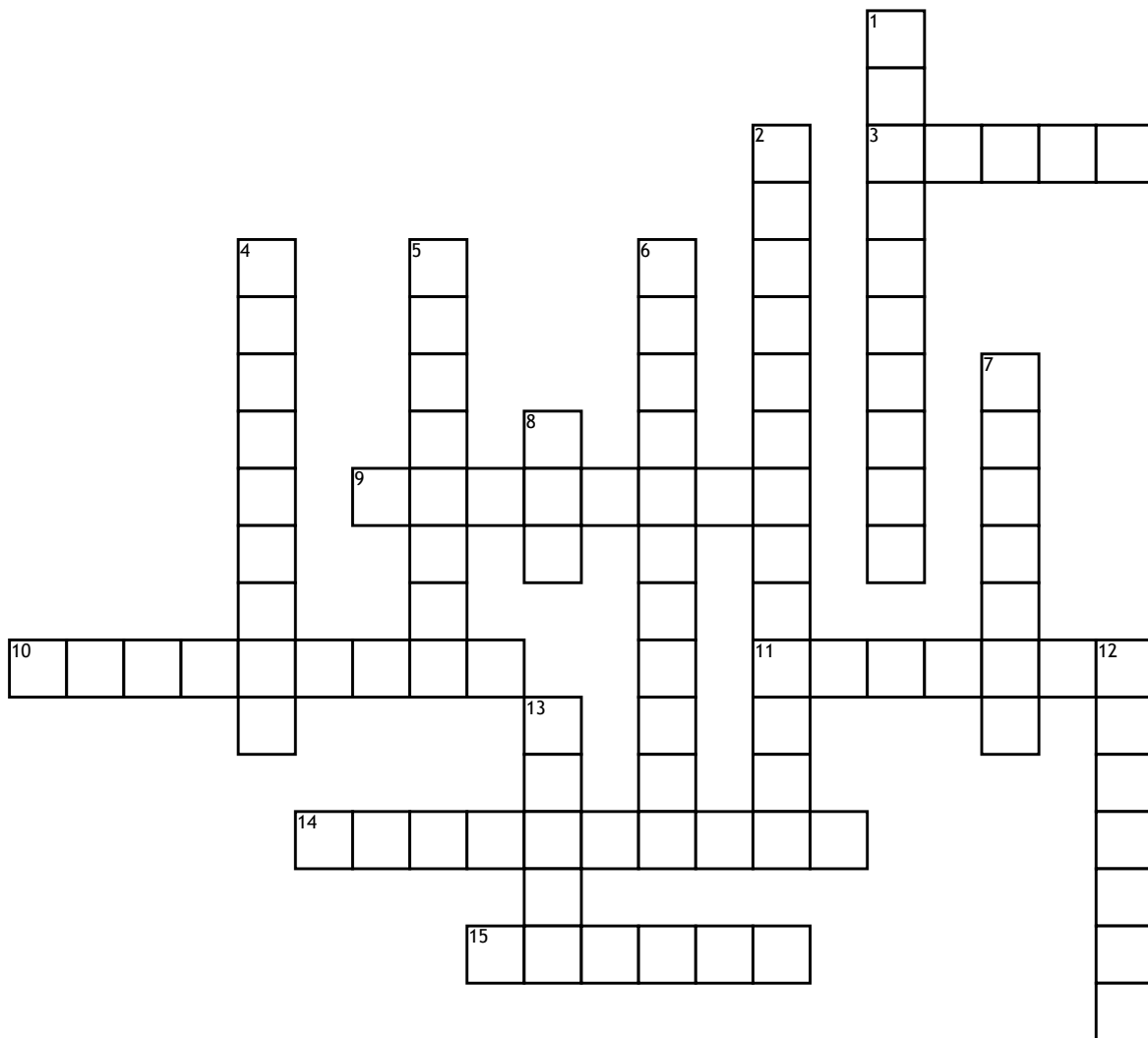


Trigonometry Practice



Across

- 3. There are how many radians in a unit circle?
- 9. An angle with its vertex at the origin of an xy-coordinate plane and with initial side on the positive x-axis is in _____ position.
- 10. An _____ right triangle is a right triangle in which the two legs are of equal length.
- 11. Two common units used to measure angles are degrees and _____.

- 14. The longest side in a right triangle is the _____.
- 15. _____ is the reciprocal function of secant.

Down

- 1. Two angles that have the same initial side and terminal side are called _____.
- 2. Two angles are called complementary if the sum of their measures is _____.
- 4. A _____ angle is the acute angle formed by the terminal side of theta and the horizontal axis.

- 5. Tangent is _____ in quadrant two and quadrant four.
- 6. Reciprocal, Quotient and _____ Identities are all used frequently to rewrite trigonometry terms.
- 7. The _____ side of the angle is where you started.
- 8. Radius of the unit circle.
- 12. 30-60-90 and 45-45-90 are often called _____ right triangles.
- 13. Tangent is the _____ of sine and cosine.