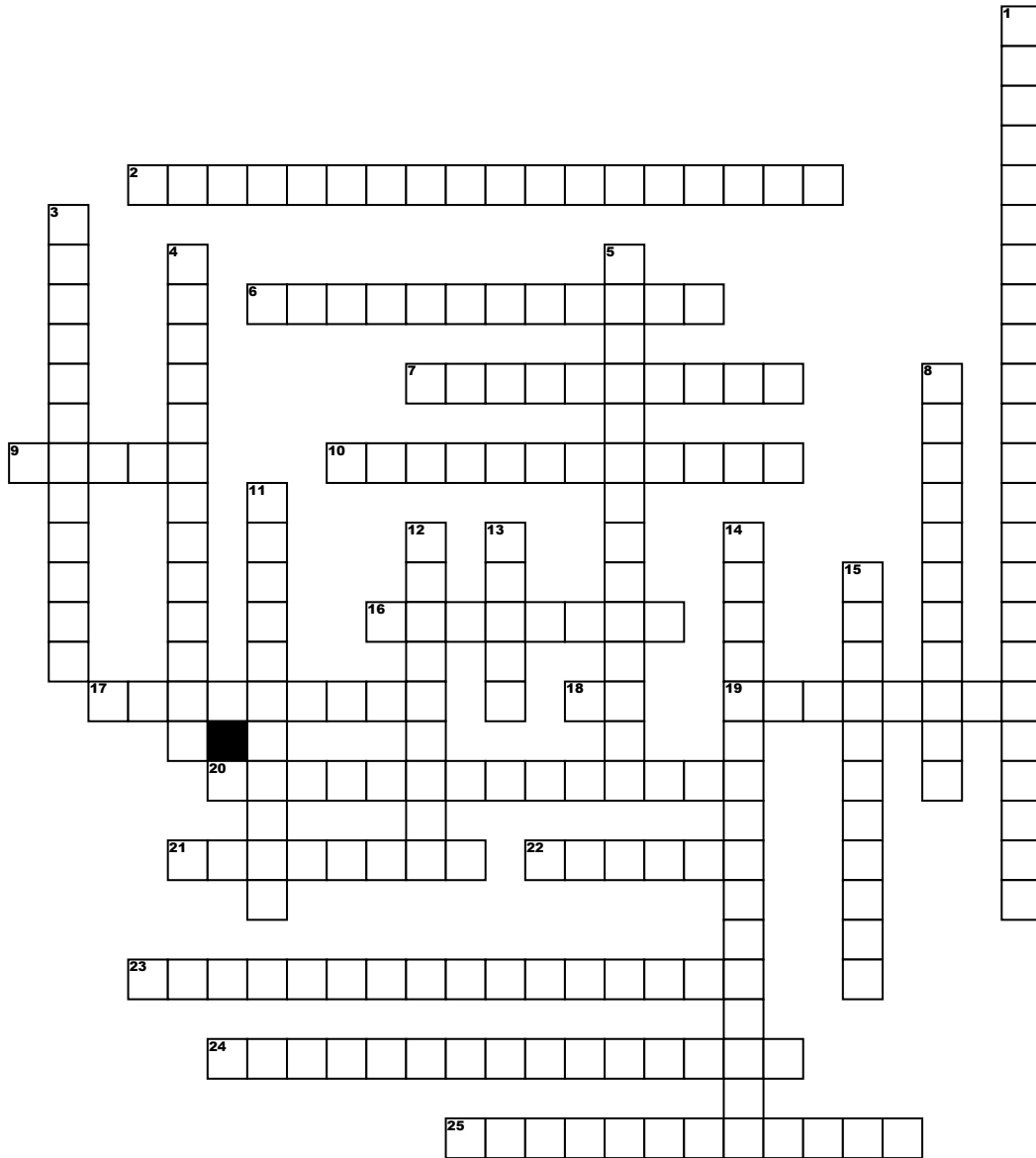


Pre-calculus Vocabulary



Across

- 2.** $(\text{leg})^2 + (\text{leg})^2 = (\text{hypotenuse})^2$
6. The end of an angle
7. What is it called if the altitude is negative?
9. Connects two sets together
10. The end of the angle
16. A relationship or expression with one or more variables
17. Ray extending to the right from the pole
18. 3.1415926535
19. Answer to a division problem
20. Positive acute angle that the terminal side makes with the closest x-axis

- 21.** The highest point on a graph

- 22.** A quantity that has both magnitude (distance) and direction
23. An angle with the initial side on the positive x-axis
24. Different angle measures with the same initial and terminal sides.
25. Rate at which the central angle is changing

Down

- 1.** Different angle measures with the same initial and terminal sides.
3. Two times a year

- 4.** Quadrants are written as what?

- 5.** A point moving in a circular path
8. Rate at which the distance traveled is changing
11. Also called roots, solutions or zeros
12. Magnitude of the true velocity
13. Point graphed inside a parabola
14. Has no right angles
15. The start of the angle