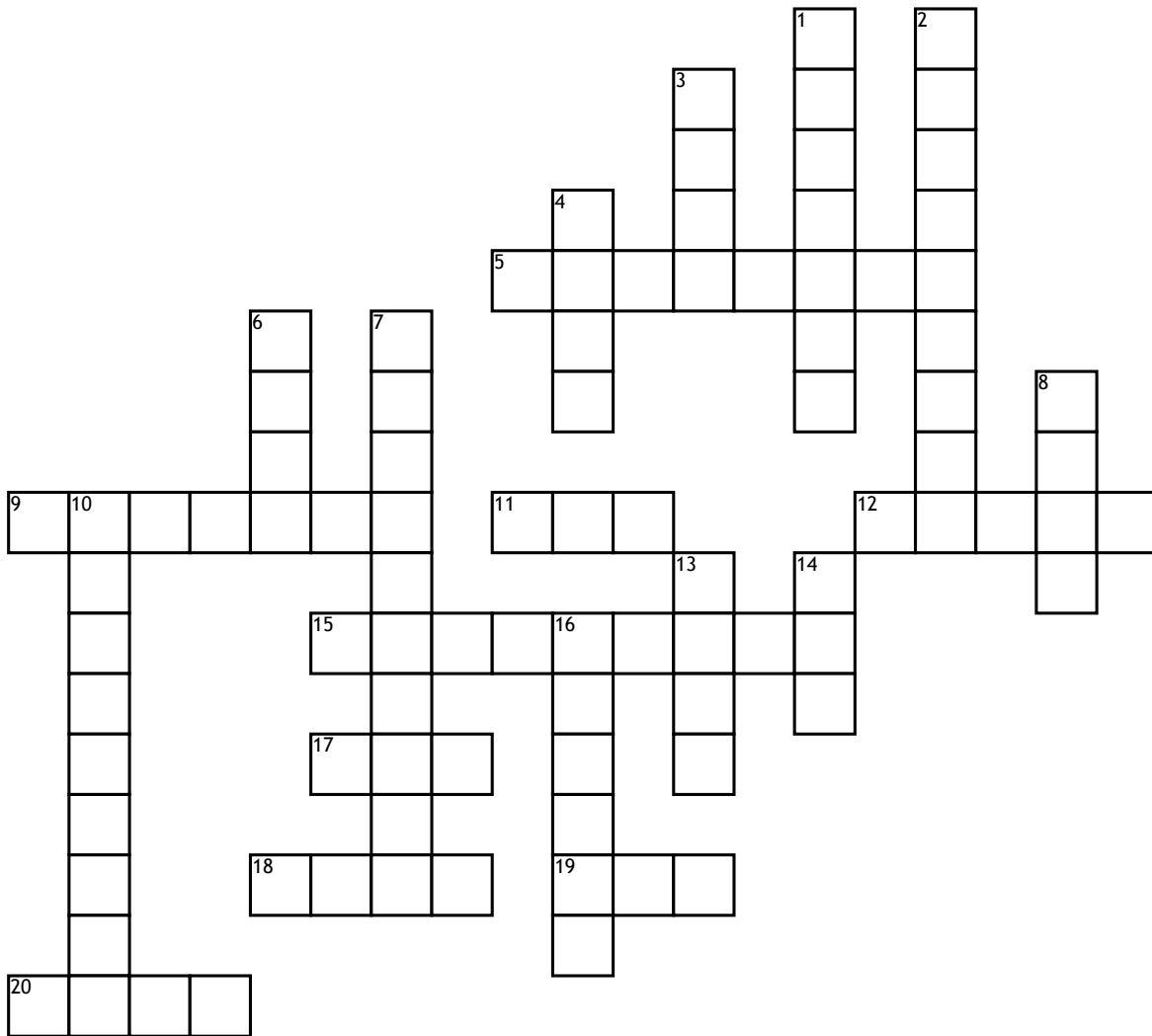


Name: _____

Trigonometry Crossword



Across

- 5. The $\sin x$ is _____ in quadrants 3 & 4 (for x from 0 to 360)
- 9. We have learned about angles being in degrees and _____.
- 11. What quadrant is $3\pi/4$ in?
- 12. For $y = 4\sin(3x+90)$, there is a _____ shift present.
- 15. The tangent of $3\pi/2$ is where an _____ is located.

- 17. If the $\cot x = 1/6$ the $\tan x =$ _____
- 18. $\cos A / \sin A =$ _____
- 19. The value of $\tan \pi/4 =$ _____

20. The $\sin 6\pi = ?$

Down

- 1. For $y = 3 \sin 2x + 5$, $y = 5$ is the _____ for this graph.
- 2. radius * radians is the formula for _____.
- 3. $1/\sec A =$ _____
- 4. $1/\cos x =$ _____
- 6. $\sin A / \cos A =$ _____

7. $-c/k$ is the formula for _____ in our trig graphs.

- 8. Simplify $\cot x \sin x =$ _____
- 10. In trig graphs half the difference of the maximum & minimum is called _____.
- 13. If the $\sin x = 1/4$, the $\csc x$ is _____.
- 14. The $\sin 170$ degrees is the same as the \sin _____.
- 16. How often a graph repeats itself is called the _____.