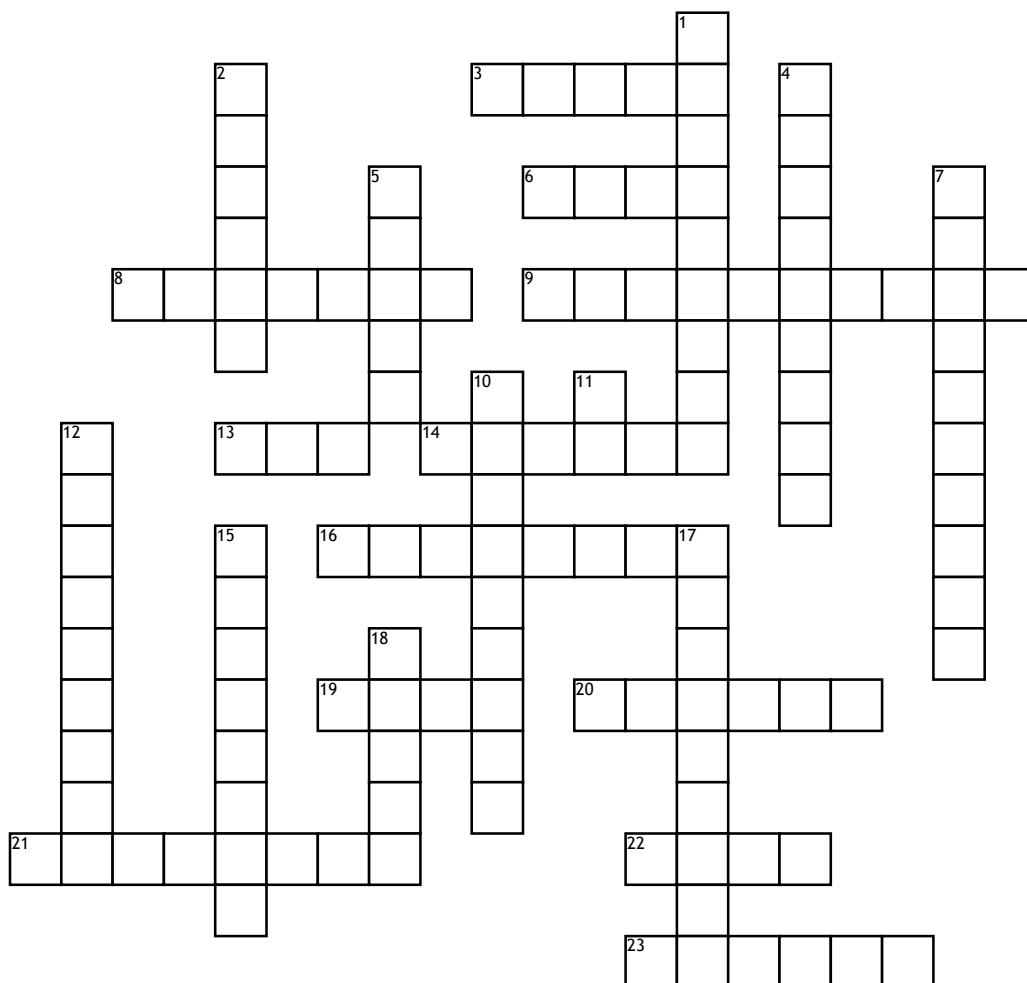


Name: _____

Pre-calc crossword



Across

3. circle with a line through it (Greek) represents an angle
 6. $f(-x) = f(x)$
 8. O over A
 9. a circle, centered at the origin with radius 1, which is used to calculate the sine and cosine values of certain angles
 13. $f(-x) = -f(x)$
 14. A over H
 16. a set of coplanar points equidistant from a fixed point and a fixed line
 19. O over H
 20. the set of all inputs for which a function is defined (x)

21. a quantity representing the power to which a number is being raised
 22. the two fixed focus points which define an ellipse or hyperbola
 23. represented by a directed line segment (arrow)

Down

1. the length of a vector (|v|)
 2. H over A
 4. the maximum extent of a vibration or oscillation
 5. the set of all outputs for which a function is defined (y)
 7. function with more than one real coefficient

10. A over O
 11. 3.14159...
 12. a fixed line used in describing a curve
 15. H over O
 17. a line that a graph approaches but never crosses
 18. value that a function approaches as the input approaches some value

Word Bank

even	range	magnitude	vector	sine	exponent
cosecant	limit	asymptote	domain	polynomial	secant
tangent	amplitude	parabola	cotangent	pi	cosine
theta	unitcircle	foci	odd	directrix	