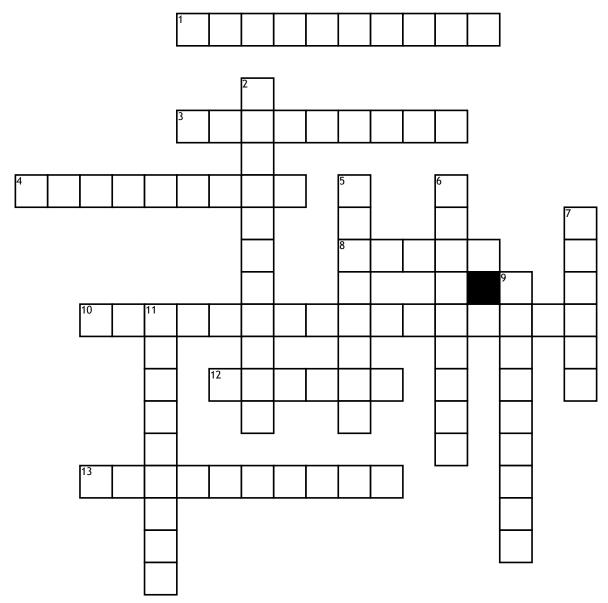
Name: _____

Precalculus crossword puzzle Summer Package 2018



Across

- 1. A function that consists of terms of a certain degree
- **3.** A function that consists of parts
- **4.** The inverse function of x cubed
- **8.** The meaning of a in y=ax+b

- **10.** The name of the formula to solve ax^2+bx+c=9
- **12.** The x value at any point on the unit circle
- **13.** Name of the famous Greek mathematician famous for a^2+b^2=c^2 theorem

<u>Down</u>

2. The lower part of a rational function

- **5.** The reciprocal of sine
- **6.** The name of graph of 1 over x
- 7. A line used to find the rate of change on a certain interval of a graph
- **9.** The upper part of a rational function
- **11.** A line the graph approaches