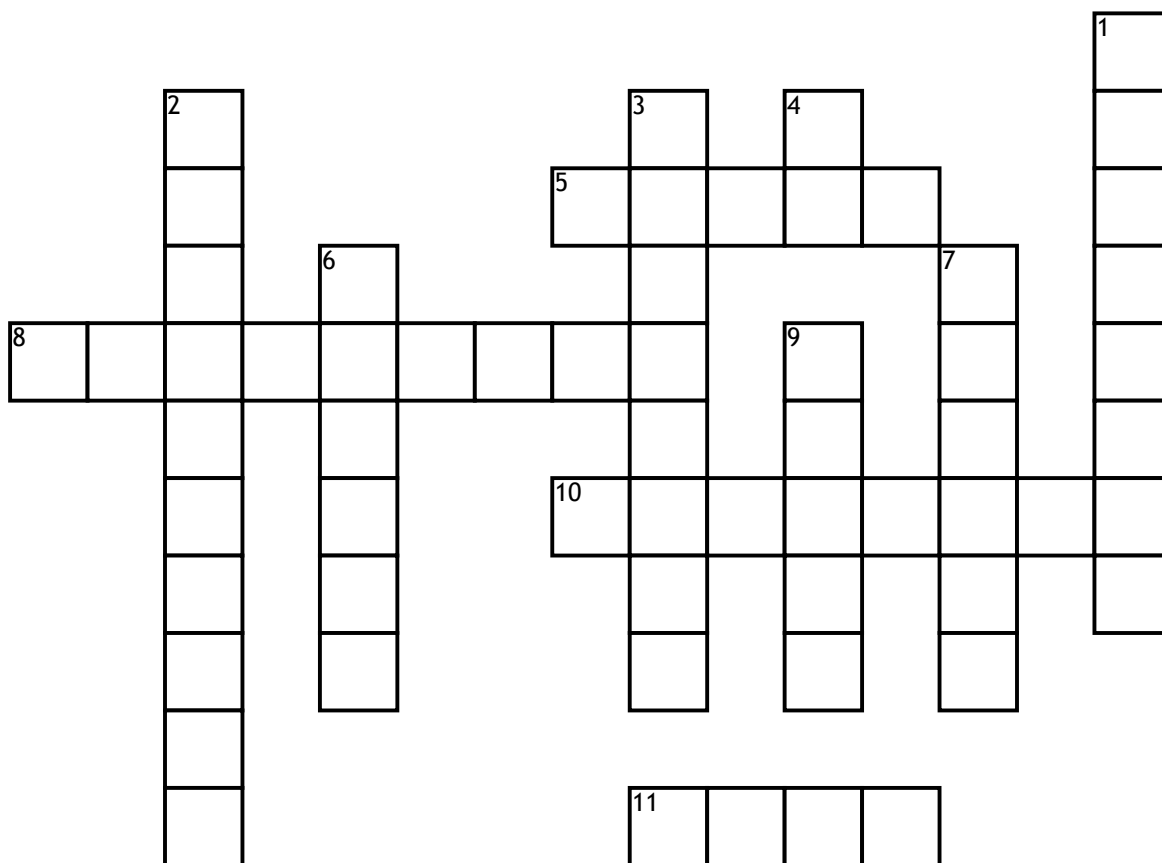# Calculus First Day for Breakout Edu

Across

5. A degree 3 polynomial function

8. A sequence made by multiplying by the same value each time

10. A polynomial with exactly two terms

11. A vector of magnitude one

Down

1. The name of the graph of a quadratic function

2. The longest side of a right triangle

3. When each element in a domain corresponds to exactly one element in the range

4. The ratio of a circle's circumference to it's diameter

6. The largest exponent for a polynomial with one variable

7. The length of the adjacent side divided by the length of the hypotenuse

9. Change in y values divided by the change in the x values