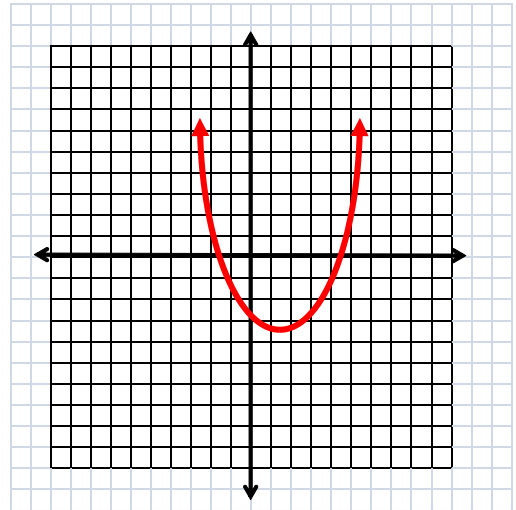


Simplifying Expressions Assessment

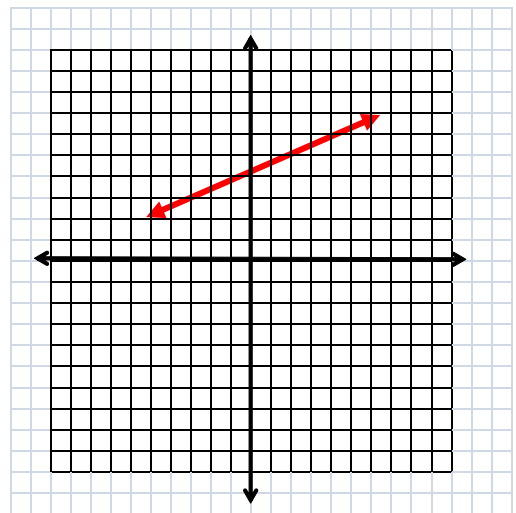
1. What type of function does the graph show?

- a) Linear
- b) Exponential
- c) Quadratic
- d) None of the above



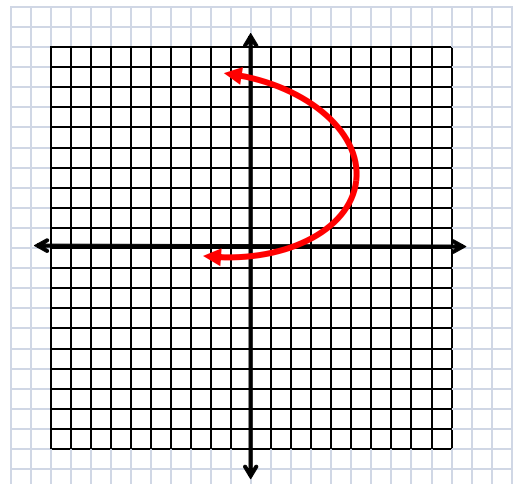
2. What type of function does the graph show?

- a. Linear
- b. Exponential
- c. Quadratic
- d. None of the above



3. What type of function does the graph show?

- a. Linear
- b. Exponential
- c. Quadratic
- d. None of the above



4. What are two methods for determining if an equation is a function?
 - a. Create a table, determine output for various input, and graph
 - b. Vertical line test
 - c. Find the slope
 - d. A and B

5. What is the standard formula for an exponential function?
 - a. $f(x) = ax + b$
 - b. $f(x) = 2^x$
 - c. $f(x) = x^2$
 - d. None of the above