Plot Me! Algebra 1

A. Using at least 11 values for X, calculate and plot the ordered pairs from the given rule on your graph paper. Use a Domain (values of X) from −3 to 4.

$$Y = 7X$$

B. Using at least 11 values for X, calculate and plot the ordered pairs from the given rule on your graph paper. Use a Domain (values of X) from −3 to 4.

$$Y = \frac{1}{5}X$$

C. Using at least 11 values for X, calculate and plot the ordered pairs from the given rule on your graph paper. Use a Domain (values of X) from −3 to 4.

$$Y = 3X - 11$$

D. Using at least 11 values for X, calculate and plot the ordered pairs from the given rule on your graph paper. Use a Domain (values of X) from −3 to 4.

$$Y = X^2 + 2X$$

E. Using at least 11 values for X, calculate and plot the ordered pairs from the given rule on your graph paper. Use a Domain (values of X) from −3 to 4.

$$Y = -3X^2$$

F. Using at least 11 values for X, calculate and plot the ordered pairs from the given rule on your graph paper. Use a Domain (values of X) from −3 to 4.

$$Y = \sqrt{2X} - 5$$

G. Using at least 11 values for X, calculate and plot the ordered pairs from the given rule on your graph paper. Use a Domain (values of X) from −3 to 4.

$$Y = 2^X$$