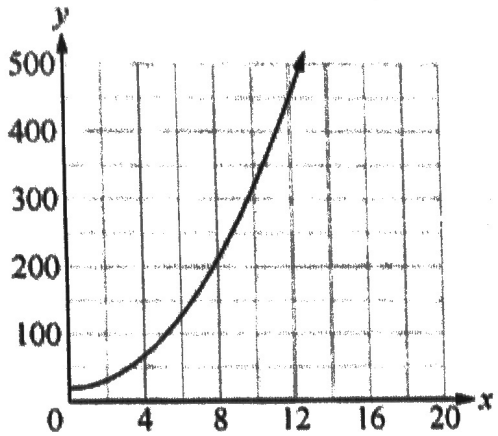
17 An artist paints portraits on square canvases. She prices her paintings by the square inch using the formula below, where P is the price of the painting in dollars, and x is the length of the painting in inches.

$$P(x) = 3x^2 + 20$$

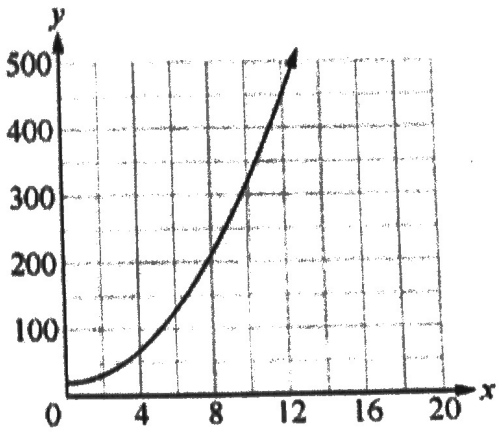
Which graph and explanation **best** represent the function P in this context?

Ⓐ



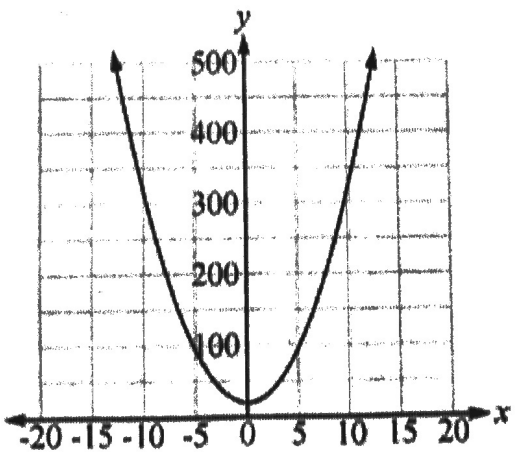
The domain of the function is limited to positive values because she cannot make paintings with negative side length.

Ⓑ



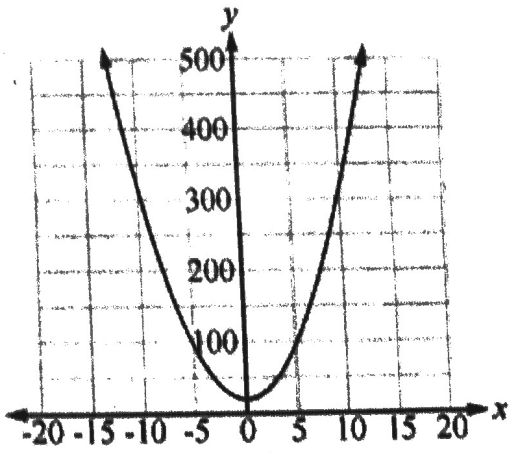
The domain of the function is limited to positive values because she cannot sell her paintings for negative money.

Ⓒ



The domain of the function is unlimited because the function is defined for all real numbers.

Ⓓ



The domain of the function is unlimited because she cannot sell her paintings for negative money.

