

Math:

1. What is the value of x in the equation $2x + 5 = 11$? (Answer: $x = 3$)
2. What is the slope of the line that passes through the points $(2,3)$ and $(4,5)$? (Answer: slope = 2)
3. What is the derivative of the function $f(x) = 3x^2$? (Answer: $f'(x) = 6x$)

Business:

1. What is the term for a company's first public sale of stock? (Answer: Initial Public Offering (IPO))
2. Who is the father of modern management? (Answer: Peter Drucker)
3. What is the term for a market structure in which a single firm supplies the entire market? (Answer: Monopoly)

The rest is given below