

QUIZ NUMBER THREE FOR MTH102 SPRING007

AYMAN BADAWI

Name _____, Id. Num. _____, Score $\overline{15}$

QUESTION 1. Let $f(x) = 3x^2 + 6x - 4$. Find the equation of the tangent line to $f(x)$ at $x = -1$.

QUESTION 2. Given the Profit Function $P(x) = (2x^2 - 50x + 310)^4$. Find $F'(10)$. What does the answer mean?

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