Student: yaser almohaws Instructor: fahad aljabr Assignment: Week 4 Practice

Date: 1/1/15 **Course:** MATH-001: Fundamentals of Exercises

Time: 11:24 AM Math 11415

Book: Bittinger: Introductory and

Intermediate Algebra, 4e

4.3.15. Total revenue is the total amount of money taken in by a business. An appliance firm determines that when it sells x washing machines, the total revenue, R, in dollars, is given by the polynomial $R = 204.41x - 0.4x^2$. What is the total revenue from the sale of 166 washing machines?

The total revenue is \$ 22909.66.

(Simplify your answer. Type an integer or a decimal.)