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	September 4, 200
Name:	
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Quiz 1

Question 1. (2 marks)
Divide and simplify as much as possible:

$$\frac{12p^3q^2-4p^4q+6pq^5}{2p^4q}$$

Question 2. (3 marks) Solve for T_2 in the following formula:

$$R = \frac{A(T_2 - T_1)}{H}$$

Question 3. (5 marks) Given $f(x) = 3x^2 - 2x + 4$ evaluate:

$$\frac{f(x+h)-f(x)}{h}$$

Simplify as much as possible.