Quiz #10

Directions: Carefully read each question below and answer to the best of your ability in the space provided. You **MUST** show your work to receive full credit! Your answer to problem # 2 should be written in a clear and concise manner using a combination of complete sentences and symbolic expressions. An answer without explanation or that is poorly presented may not receive full credit.

1. (1 point) The value of $\int_0^2 (2x - 6)\, dx$ is:

     A. -8

     B. 8

     C. -2

     D. 2

     E. None of the above

2. (2 points) Find the value of the integral $\int_1^3 x e^{3x^2}\, dx$.

Name: _____

Section (circle one):   015   020

Question:	1	2	Total
Points:	1	2	3
Score:			