Quiz #1

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 domain of $\sqrt{2x+3}$ is given by

      A. $(-3/2, \infty)$

      B. $(3/2, \infty)$

      C. $(0, \infty)$

      D. $(-\infty, 3/2)$

      E. None of the above

2. (2 points) Solve for x:
$$3^{7-4x} = 27.$$

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