Fence That Farmland Pre-Quiz Answer Key

1. What does the word “perimeter” mean? Circle the correct letter.
   a. The distance around a shape
   b. The area inside of a shape
   c. The area outside of a shape
   d. The distance between two shapes

2. What is the perimeter of the square below? Circle the correct letter.

   \[ \text{2 ft.} \]
   a. 2 ft.
   b. 6 ft.
   c. 8 ft.
   d. 12 ft.

3. What is the perimeter of the rectangle below? Circle the correct letter.

   \[ \text{2 ft.} \quad \text{8 ft.} \]
   a. 10 ft.
   b. 18 ft.
   c. 12 ft.
   d. 20 ft.

4. What is minimum length of fencing required to enclose the triangle below? Circle the correct letter.

   \[ \text{10 ft.} \quad \text{10 ft.} \quad \text{10 ft.} \]
   a. 10 ft.
   b. 30 ft.
   c. 20 ft.
   d. 25 ft.