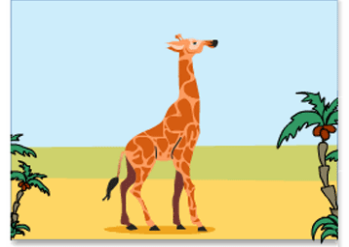**TOPIC 2: Ratios & Rates – Block 6 Homework**

1. The photograph is 5 inches wide. The height of the giraffe in the photo is 2

   inches. The actual height of the giraffe is 8 feet.

   (Hint: label given measurements on the photograph)

   a. **Write an equation** showing the relationship for the distance between palm trees and the height

      of the giraffe.

   b. **Use this equation** to find the actual distance between the palm trees.