

Name \_\_\_\_\_

Date \_\_\_\_\_

- (1) A red rectangle has length  $L = 12$  in and width  $W = 6$  in. Use the formula  $A = L \times W$  to find the area of the red rectangle.
  
- (2) A blue rectangle has length 1 ft and width  $\frac{1}{2}$  ft. Draw a picture to show that two copies of the blue rectangle make one square foot. Based on your picture, what is the area of the blue rectangle?
  
- (3) Do the red rectangle and the blue rectangle have equal areas? Tell a classmate how you decided.