Fraction Quiz 3

Name:_____ Date:_____

1. What number is equivalent to 1/64 of an inch?
   a. 0.015625 inch
   b. 0.15625 inch
   c. 0.0015625 inch
   d. 0.03125 inch

2. What number is equivalent to 10 11/16 inches?
   a. 10.6975 inch
   b. 10.6895 inch
   c. 10.6875 inch
   d. 10.8875 inch

3. What number is between 3.5 and 3.6?
   a. 3 33/64
   b. 3 31/32
   c. 3 31/64
   d. 3 29/64

4. What number is equivalent to 0.8125 feet
   a. 3/16 ft
   b. 13/64 ft
   c. 13/32 ft
   d. 13/16 ft

5. What number is equivalent to 25'-4.46875"?
   a. 10' 4-15/32"
   b. 15' 4-15/32"
   c. 25' 4-15/32"
   d. 5' 4-15/32"

6. What number is equivalent to 3/8 of a liter?
   a. 0.3755 L
   b. 0.3758 L
   c. 0.3750 L
   d. 3.8750 L

7. What number is between ¼ and ½ of a millimeter?
   a. 0.50125 millimeter
   b. 17/32 millimeter
   c. 15/32 millimeter
   d. 0.2425 millimeter

8. What is the decimal equivalent of 3/32?
   a. 0.0938
   b. 0.09375
   c. 0.99375
   d. 0.091

9. Which is taller? 100' 5.51" or 100' 5-33/64"
   a. 100' 5.51"
   b. 100' 5-33/64"

10. Which is bigger, 1.0625 or 1 1/32 of an inch
    a. 1.0625
    b. 1 1/32