Math 107: Quiz 1

Name:_____

1) Convert the decimal number 1.42 into a percentage and a simplified fraction.

2) Mike is 20 years old, and Mary is 16 years old. Therefore, Mary's age is_____% less than Mike's age.

3) Write the decimal number 0.00205 in the scientific notation.

4) How many significant digits are in the decimal number 2760.90 ?

(a) What is the place value of the digit 9 ?

(b) Round the number to the nearest hundred.