

NAME: _____

Decimals
Quiz 1
“Introduction to Decimals”

- 1.) Write this decimal in *words*: 12.025
- 2.) Write this as a decimal: “three and twelve hundredths”
- 3.) Write this decimal in fractional form (reduce if possible): 0.28
- 4.) Change this fraction $\frac{9}{32}$ to decimal form. (Do not round your answer)
- 5.) Change $2\frac{3}{8}$ to decimal form. (Do not round your answer)
- 6.) Write the following decimal as a fraction with a denominator of 32: **0.3169**
- 7.) Write the following decimal as a fraction with a denominator of 16: **2.835**
- 8.) Arrange this list of decimals in order from smallest (left) to largest (right):
0.095 0.8 0.085 0.79
- 9.) Compare the two given numbers below. Which is larger?
 $\frac{7}{8}$ 0.88
- 10.) Rounding to the *nearest penny* means rounding to (**one / two / three**) decimal places.