

**Math Quiz** -4.2 Comparing Decimals and Estimating (7<sup>th</sup>)

Name: \_\_\_\_\_

Directions: Write =, >, or < in the space provided to make the statement true.

1.  $-7.002$  \_\_\_\_\_  $-7.0020$

2.  $5.013$  \_\_\_\_\_  $5.01$

3.  $0.984$  \_\_\_\_\_  $0.99$

4.  $0.23$  \_\_\_\_\_  $-2/9$

5.  $8.25$  \_\_\_\_\_  $8 \frac{1}{2}$

6.  $-6 \frac{1}{8}$  \_\_\_\_\_  $-6.18$

Directions: Order from greatest to least.

8.  $2.4132$ ;  $2.413$ ;  $2.31$ ;  $2.43\dots$ ;  $2.44$

\_\_\_\_\_

9.  $-15.06$ ;  $-15.045$ ;  $-13$ ;  $-13.054$

\_\_\_\_\_

Directions: Show the estimated values of the numbers (as whole numbers) and then do the operation shown to provide an estimated answer.

10.  $475.49 + 49.76$

\_\_\_\_\_

11.  $86.2 - (-7.7)$

\_\_\_\_\_