

Guided Practice

5.2

NAME _____

Module 5 Decimal Operations, Exponents, and Powers
Lesson 2 Converting, Comparing, and Ordering

Set 1

1 Order from least to greatest. $-1, 1, \frac{3}{10}, 0.28$

$$-1 < 0.28 < \frac{3}{10} < 1 \quad \text{or} \quad -1 < 0.28 < 0.3 < 1$$



2 Order from greatest to least. $-1, \frac{1}{2}, 1, 0.37$

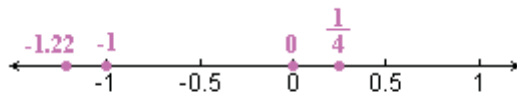
$$1 > 0.50 > 0.37 > -1$$

$$1 > \frac{1}{2} > 0.37 > -1$$

3 Order from greatest to least. $-1, 0, \frac{1}{4}, -1.22$

$$0.25 > 0 > -1 > -1.22$$

$$\frac{1}{4} > 0 > -1 > -1.22$$



Set 2

Compare. Write $<$, $>$, or $=$.

1

-0.26 and $\frac{1}{4}$

$$-0.26 < \frac{1}{4}$$

2

$\frac{1}{5}$ and 19%

$$\frac{1}{5} > 19\%$$

3

-3.25 and $-3\frac{1}{4}$

$$-3.25 = -3\frac{1}{4}$$