**Comparing and Ordering Fractions and Decimals**

Write 1 & 2 in descending order and 3 & 4 in ascending order.

1. 0, -2.7, $-\frac{2}{3}$, $\frac{13}{4}$
2. $\frac{2}{9}$, 0.76, -1.5, $ \frac{3}{4}$
3. 2, 0.75, $-\frac{3}{7}, -\frac{3}{2}$

4. 

1. Which list shows the numbers in increasing order?

A) -0.5, 1.5, -2, -0.75 B) -0.5, -2, -0.75, 1.5,

1. -2, -0.75, -0.5, 1.5 D) 1.5, -0.5, -0.75, -2
2. Graph the numbers -0.2, -1, -4, and $\frac{7}{10}$ on a number line. Then use the number line to order the rational numbers from greatest to least.

-8 -7, -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8

Use inequality symbols to show compare the values as greater than, less than, or equal to.

1. -0.68 \_\_\_\_\_ -0.86
2. $\frac{1}{9}$ \_\_\_\_\_ 0.11
3. 1.2 \_\_\_\_\_ 1.02
4. -1.2 \_\_\_\_\_ -1.02
5. $\frac{1}{8}$ \_\_\_\_\_ 0.125