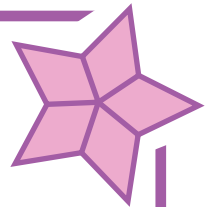


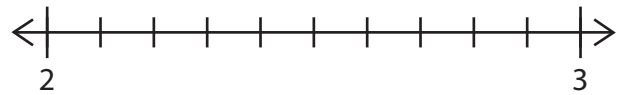
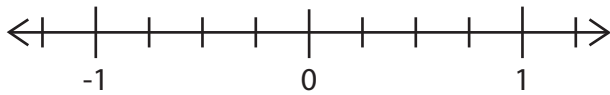
Comparing and Ordering Rational Numbers Part 2

Plot the numbers on the number line. Then compare the numbers using $>$, $<$, or $=$.



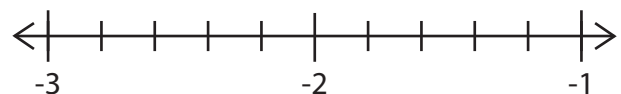
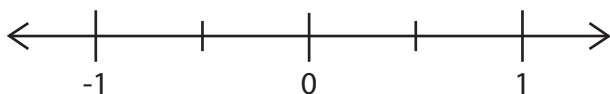
$$\frac{1}{4} \bigcirc 0.8$$

$$2.55 \bigcirc 2\frac{1}{2}$$



$$-0.25 \bigcirc -\frac{1}{2}$$

$$-1\frac{2}{5} \bigcirc -1.4$$



Compare the numbers using $>$, $<$, or $=$.

$$\frac{5}{8} \bigcirc 0.45$$

$$-\frac{1}{10} \bigcirc 0.1$$

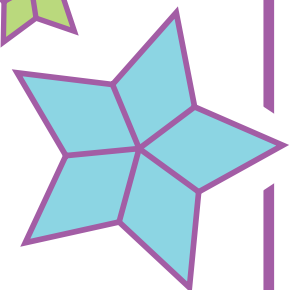
$$-\frac{2}{3} \bigcirc -0.7$$

$$1.22 \bigcirc 1\frac{1}{2}$$

$$-1.75 \bigcirc -1\frac{3}{4}$$

$$-2\frac{3}{5} \bigcirc -2.66$$

Write the numbers in order from least to greatest.



$\frac{1}{3}$ -0.3 $-\frac{1}{4}$ _____

$\frac{5}{6}$ 0.65 -0.15 _____

$-\frac{4}{5}$ 0.8 -0.75 $\frac{7}{8}$ _____

$3\frac{1}{8}$ 3.4 -2.64 $-2\frac{3}{4}$ _____

$-1\frac{3}{10}$ $1\frac{4}{5}$ -1.33 $\frac{3}{2}$ _____