



Anchor Charts

Anchor Chart Example Comparing Two Decimals

- Line up the decimals. Compare the digits in the **largest** place value. If the digits are equal, move to the next place value.

$$\begin{array}{r} \cancel{2.046} \\ \cancel{2.1} \end{array}$$

- The number with the greater digit in the highest place value is the greater number.

$$\begin{array}{r} \cancel{2.046} \\ \cancel{2.1} \end{array} \longrightarrow \text{Greater number!}$$

- Use symbols and words to compare.

$$2.046 < 2.1 \longrightarrow 2.046 \text{ is less than } 2.1.$$

$$2.1 > 2.046 \longrightarrow 2.1 \text{ is greater than } 2.046.$$

Comparing and Ordering More Than Two Decimals

- Repeat steps above when comparing more than two decimals!

Next smallest number! Label it with a 2. \longrightarrow $\textcircled{2} \cancel{2.046}$

Greatest number! Label it with a 3. \longrightarrow $\textcircled{3} \cancel{2.1}$

Smallest number! Label it with a 1. \longrightarrow $\textcircled{1} \underline{1.65}$

$$\text{Least to greatest: } 1.65 < 2.046 < 2.1$$

$$\text{Greatest to least: } 2.1 > 2.046 > 1.65$$