Slide 1: What would I be asking you to do if I said <u>compare and order</u> these fractions?

$$\frac{1}{2}$$
  $\frac{3}{4}$   $\frac{3}{8}$ 

Slide 3: How could you compare and order these fractions using number lines?

$$\begin{array}{cccc} \frac{1}{2} & \frac{3}{4} & \frac{3}{8} \end{array}$$

## Slide 9: Let's <u>review</u> the steps in your solution path

- Could you describe each of your steps?
- Can you identify something that is important towards performing each step correctly?
- What did you do to compare?
- How did you <u>order</u>?

Slide 15: In any solution path, it is important that we understand  $\underline{\textit{what to do}}$  and  $\underline{\textit{why we do it}}!$ 

<ul> <li>When you draw your number lines what does each line represent?</li> <li>Why do the lines need to be the same size or length?</li> </ul>
Slide 17: When you divide a line into parts why do you look at the denominator? Why do the parts need to be the same size?
Slide 19: When you identify the location of a fraction on a number line why do you look at the numerator?
Slide 21: How did you use your number lines to compare size?

☑I can explain what compare & order fractions is asking me to do

☑I can compare & order fractions using number lines

☑I can demonstrate how I use the parts of each fraction to construct my number lines

☑I can describe each step in my solution path when using number lines to compare & order