

# Number Lines –Comparisons

I can compare two fractions by thinking about a number line.

KNP # F 7704.5 – Number Lines, PINK

Fluency Standard: 4.FFE

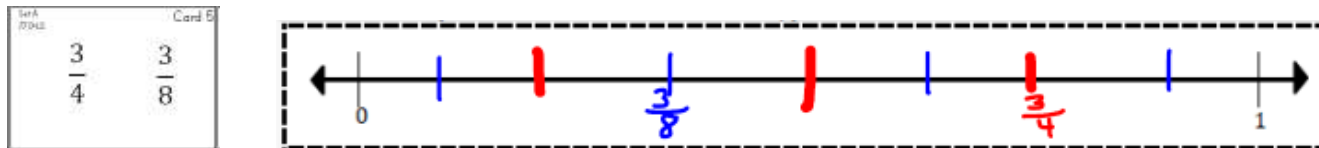
Standards: 3.NF.3 (Set A), 4.NF.2 (Set B)

Materials: Number Line wall, laminated empty Number Lines (1 or 2 per student), dry erase markers and/or paper clips, comparison cards (sets A and B), recording sheet (1 per student), pencil

## Directions:

1. Get two Number Lines per student and dry-erase markers and/or paper clips. Shuffle card set A then place cards face-down in a stack.
2. Draw a card. Use a marker or place paper clips to show the approximate locations of both numbers. You may put both numbers on the same Number Line or use a Number Line for each number.

*For Example, if you draw this card, your Number Line might look something like this:*



3. Compare your work to the Number Line Fraction Wall to see if you have marked the correct spots.
4. On the recording sheet in the box that matches the card number, write a comparison statement using both numbers and one of these symbols:  $<$ ,  $>$  or  $=$ . Say the comparison aloud. *For the example above, you would write:*

Card 5	$\frac{3}{4} > \frac{3}{8}$
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5. Repeat steps 2 through 4 until all blanks have been filled

*Extension: Repeat the steps above for Card Set B if targeting standard 4.NF.2*