## Number Lines –Where on the line?

## I can estimate the location of a fraction on a number line.

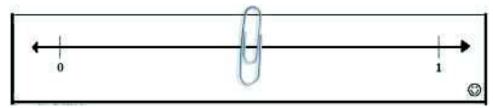
KNP # F 7704.3 – Number Lines, GREEN

Fluency Standard: 3.FFP Standards: 3.NF.2, 3.NF.3c

Materials: Level 3 Number Lines with matching number cards, paper clips or binder clips

## **Directions:**

- 1. Get an envelope with one Number Line and matching number cards.
- 2. Draw a card. Looking only at the side with the ③, move the paper clip to the approximate location of that number. Example: If your card says "2-fourths", your Number Line should look something like this:



- 3. Flip the Number Line over. Looking at the side with the ☆, is your paper clip on or near the number you wanted?
- 4. Repeat steps 2 & 3 until all number cards have been used.
- 5. After all cards have been used, get a new envelope and play again!

Extension: For 2 players. Player 1 - Looking at the side with the  $\not \Rightarrow$ , move the clip to any number on the line. Player 2 - Looking only at the side with the  $\not \Rightarrow$  to verify answer.