

Number Lines –Where on the line?

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

KNP # F 7704.4 – Number Lines, PURPLE

Fluency Standard: 3.FFP

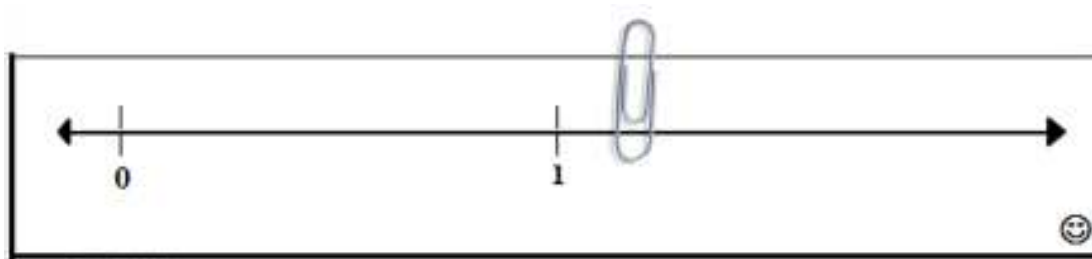
Standards: 3.NF.2, 3.NF.3B, 3.NF.3C

Materials: Level 4 Number Lines with matching number cards, paper clips or binder clips

Directions:

1. Get a Number Line envelope with one Number Line and matching number cards.
2. Draw a card. Looking only at the side with the ☺, move the paper clip to the approximate location of that number.
You may use extra paper clips to help you place your number.

Example : If on Line A, your card has the number $\frac{5}{4}$, 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 ☆, move the clip to any number on the line. Player 2 - Looking only at the side with the ☺, guess where the clip is positioned. Players check the side with the ☆ to verify answer.