Plotting & Labeling Number Lines

Explore the Tool

What can it do?   What can't it do?

Use the tool to estimate the fraction at A.

0   A   1

Is this what you got?

0   A   1

What other values are also reasonable?

Use the tool to place all of these fractions

$$1 \qquad \frac{5}{3} \qquad \frac{2}{3} \qquad \frac{4}{3}$$
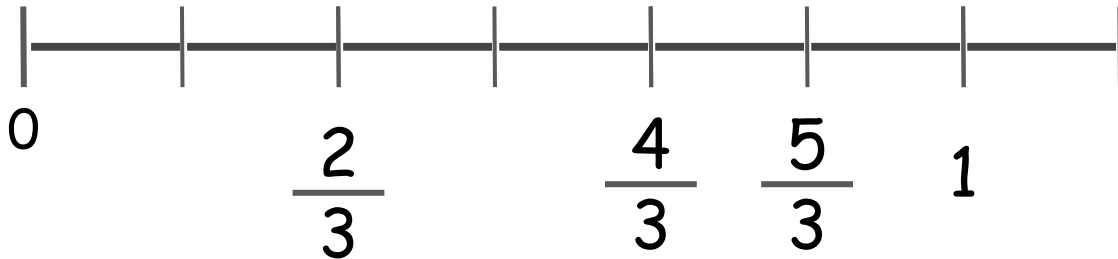
Sketch them on your open number line.

$$1 \qquad \frac{5}{3} \qquad \frac{2}{3} \qquad \frac{4}{3}$$

0

Help check Paco's work.

Here's how I did it!

0   2/3   4/3   5/3   1

Use your organizer to find some possible values for A and B

2

Are these values reasonable?

0    $\frac{2}{6}$ $\frac{5}{6}$ 1

What other values could be reasonable?

What are the values at A, B & C?

0   A   B   1   C