

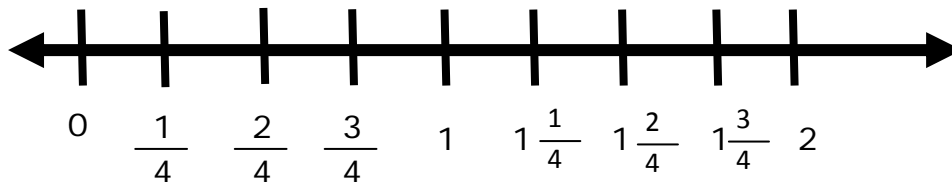
Name _____

Date _____

Mixed Numbers on a Number Line - Guided Lesson Explanation**Explanation to #1**

Step 1) Identify what is being asked of you?

Step 2) We have to draw a number line from 0 to 2 by units of $\frac{1}{4}$. The logical choice of intervals is to use $\frac{1}{4}$ segments. We will start at 0 and add $\frac{1}{4}$ to each space forward.

**Explanation to #2**

Choose the option and fill in the missing blank which fits in

the series after $1\frac{3}{5}$ and before 2. The sequence adds $\frac{1}{5}$ to each segment.

So the answer should be $1\frac{4}{5}$ i.e option a.

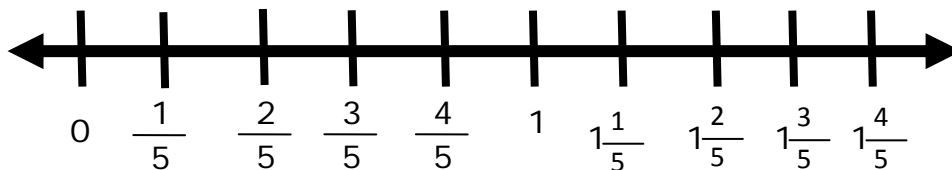


Explanation to #3

There are a number of ways to do these. We find the easiest way is to use set an interval equal to the smallest unit of each fraction.

In the letter a, we would choose $1/5$. In b, we would choose $1/4$.

a. $1\frac{4}{5}$



b. $1\frac{2}{4}$

