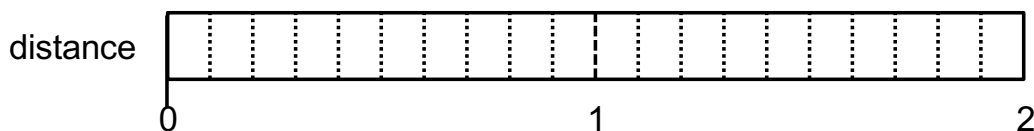


Rocky's 2 friends are adding decimal fractions with the same denominators. Each friend finds the value of the expression $\frac{7}{10} + \frac{6}{10}$ a different way.

- a. Paulie uses a number line to model fractions as the distance between two points. When adding, he spells the units to remind himself not to add denominators since they represent the names of the units.

Use Paulie's model and equation to find the total distance.



$$\boxed{} \text{ tenths} + \boxed{} \text{ tenths} = \boxed{} \underline{\hspace{1cm}} = \frac{\boxed{}}{\boxed{}}$$

- b. Adrian finds the sum by reading the equation out loud. Hearing the fractions reminds her that denominators are just units. Her answer is greater than 1, so she writes it as a whole number and decimal fraction.

Show Adrian's number bond and final answer.

$$\frac{7}{10} + \frac{6}{10} = \frac{\boxed{}}{\boxed{}} = \boxed{} \frac{\boxed{}}{\boxed{}}$$

$\frac{\boxed{}}{\boxed{}}$

$\frac{\boxed{}}{\boxed{}}$