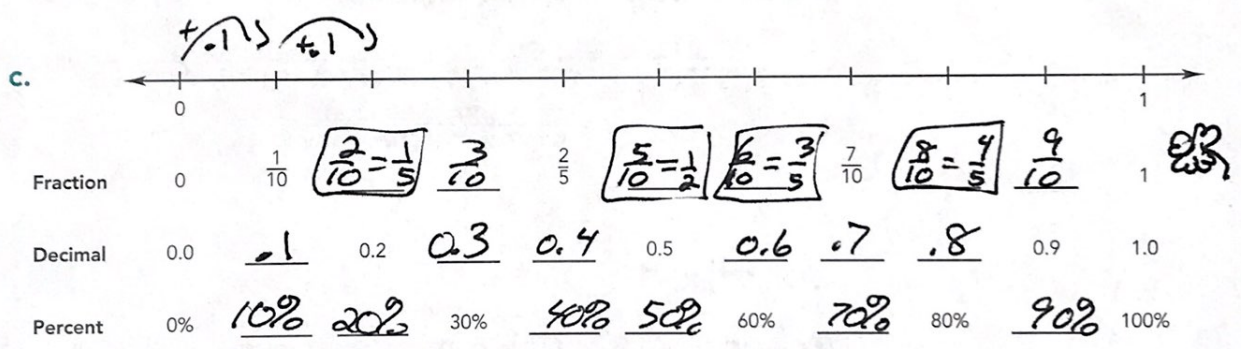
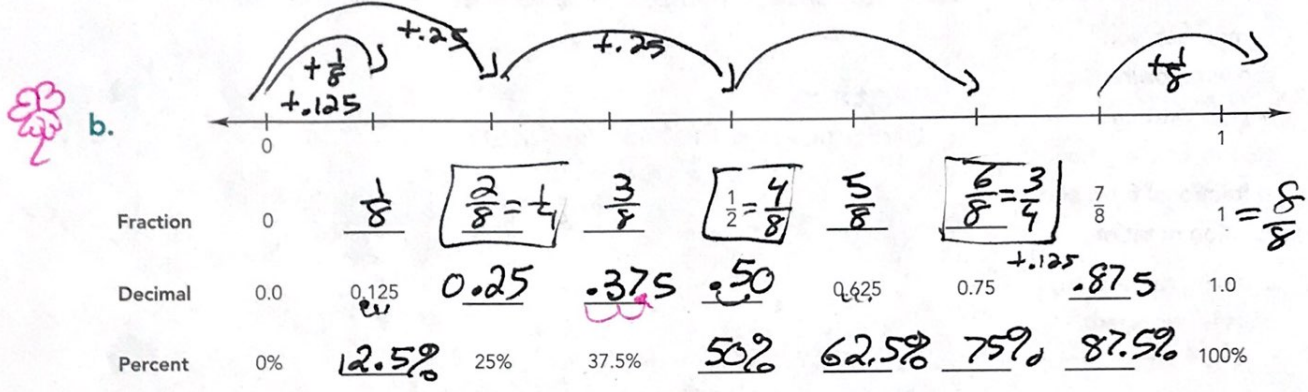
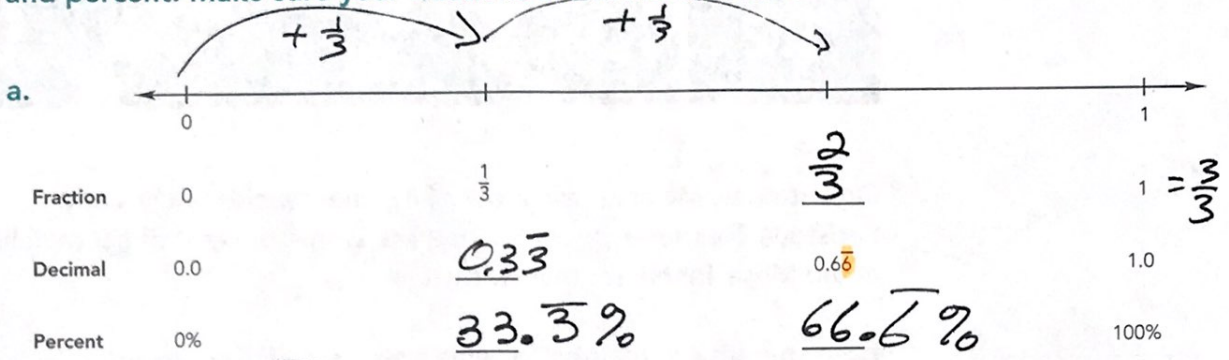


8. Label each mark on the number line with a fraction, decimal, and percent. Make sure your fractions are in lowest terms.

DP



(a) Fraction to decimal

$$\frac{1}{3} = 0.\overline{33}$$

$$3 \overline{) 1.0000}$$

$$\begin{array}{r} -9 \downarrow \\ 10 \\ -9 \downarrow \\ 10 \\ -9 \downarrow \\ 10 \end{array}$$

(b) $\frac{1}{8}$

$$\frac{1}{8} = 0.125$$

$$8 \overline{) 1.000}$$

$$\begin{array}{r} -8 \downarrow \\ 20 \\ -16 \downarrow \\ 40 \\ -40 \downarrow \\ 0 \end{array}$$

(c) $\frac{3}{8}$

$$\frac{3}{8} = 0.375$$

$$8 \overline{) 3.000}$$

$$\begin{array}{r} -24 \downarrow \\ 60 \\ -56 \downarrow \\ 40 \end{array}$$