

Think and Grow: Multiples of Unit Fractions

Any fraction can be written as a multiple of a unit fraction with a like denominator.

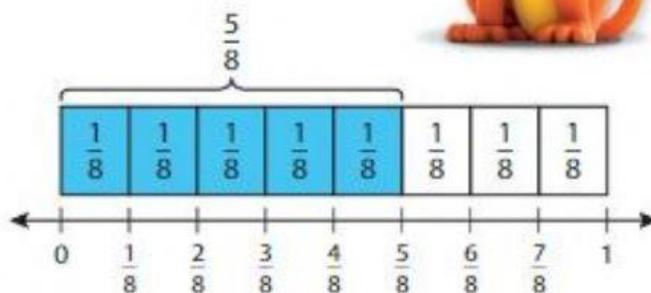
Think: $\frac{5}{8}$ is a multiple of $\frac{1}{8}$.

Example Write $\frac{5}{8}$ as a multiple of a unit fraction.

The fraction $\frac{5}{8}$ represents 5 parts that are each $\frac{1}{8}$ of the whole.

$$\frac{5}{8} = \frac{\square}{\square} + \frac{\square}{\square} + \frac{\square}{\square} + \frac{\square}{\square} + \frac{\square}{\square}$$

$$= \text{---} \times \frac{1}{8}$$



So, $\frac{5}{8} = \text{---} \times \frac{1}{8}$.

Show and Grow

Write the fraction as a multiple of a unit fraction.

1. $\frac{2}{3} = \frac{\square}{\square} + \frac{\square}{\square}$

$$= \text{---} \times \frac{1}{3}$$

2. $\frac{4}{8} = \frac{\square}{\square} + \frac{\square}{\square} + \frac{\square}{\square} + \frac{\square}{\square}$

$$= \text{---} \times \frac{1}{8}$$

3. $\frac{6}{5}$

4. $\frac{7}{100}$