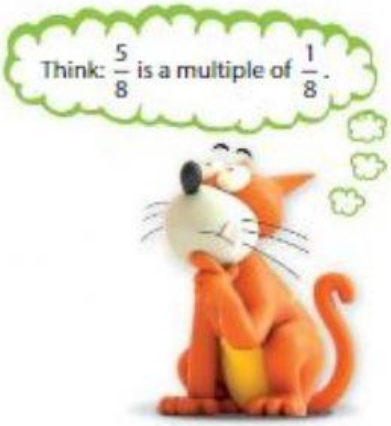
Think and Grow: Multiples of Unit Fractions

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

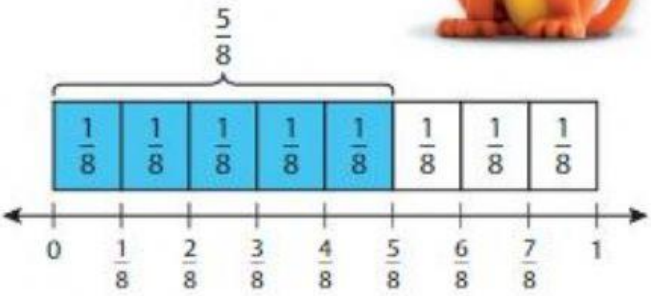


Example Write $\frac{5}{8}$ as a multiple of a unit fraction.

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

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

$$= ____ \times \frac{1}{8}$$



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

Show and Grow

Write the fraction as a multiple of a unit fraction.

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

$= ____ \times \frac{1}{3}$

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

$= ____ \times \frac{1}{8}$

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

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

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