Let's Learn
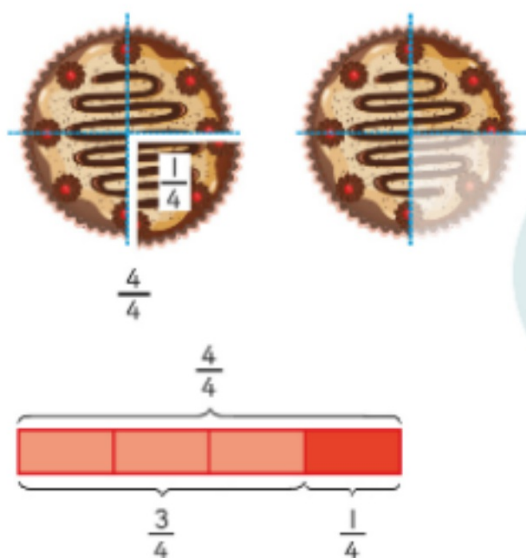
a Holly has a cake. She eats $\frac{1}{4}$ of it.

What fraction of the cake does Holly have left?

$\frac{4}{4}$

$\frac{4}{4}$

$\frac{3}{4}$ $\frac{1}{4}$

Estimate the **difference** before you **subtract**.

$1 = \frac{4}{4}$.

$\frac{1}{4}$ is less than $\frac{4}{4}$.

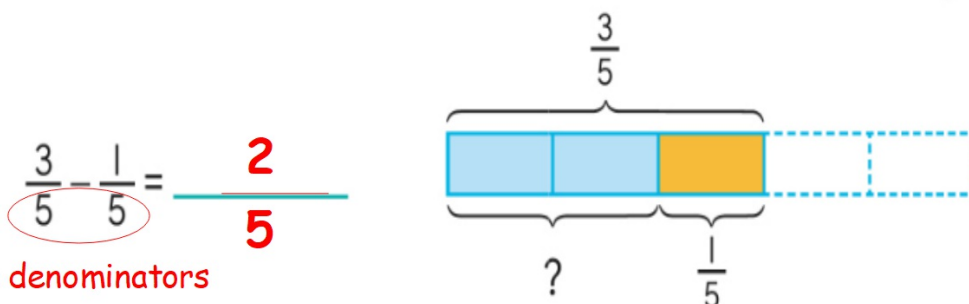$\frac{4}{4} - \frac{1}{4}$ is less than 1.

$\frac{4}{4} - \frac{1}{4} = \frac{3}{4}$

4 quarters – 1 quarter
= 3 quarters

Holly has $\frac{3}{4}$ of the cake left.

b Raj has $\frac{3}{5}$ of a chocolate bar. He eats $\frac{1}{5}$ of it.

What fraction of the chocolate bar is left?

$$\frac{3}{5} - \frac{1}{5} = \frac{2}{5}$$

same denominators

$\frac{3}{5}$

? $\frac{1}{5}$

$\frac{2}{5}$ of the chocolate bar is left.

$\frac{2}{5}$ = two fifths