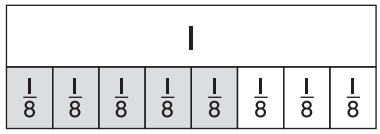
Name _____

Subtract Fractions Using Models

You can subtract fractions with like denominators using fraction strips.

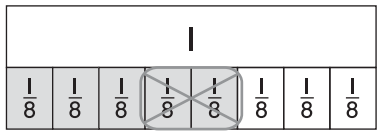
Model $\frac{5}{8} - \frac{2}{8}$.

Step 1 Shade the eighths you start with.
Shade 5 eighths.



Step 2 Subtract $\frac{2}{8}$.

Think: How many eighths are taken away?
Cross out 2 of the shaded eighths.



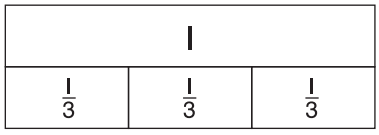
Step 3 Count the shaded eighths that remain.
There are 3 eighths remaining.

Step 4 Write the number of eighths that remain as a fraction.

3 eighths = $\frac{3}{8}$ $\frac{5}{8} - \frac{2}{8} = \frac{3}{8}$

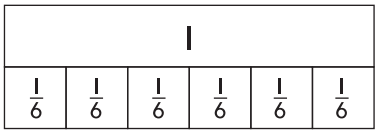
1 Model $\frac{3}{3} - \frac{2}{3}$.

$\frac{3}{3} - \frac{2}{3} =$ _____



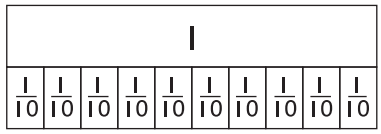
Subtract. Use fraction strips to help.

2 $\frac{5}{6} - \frac{1}{6}$.



$\frac{5}{6} - \frac{1}{6} =$ _____

2 $\frac{6}{10} - \frac{3}{10}$.



$\frac{6}{10} - \frac{3}{10} =$ _____