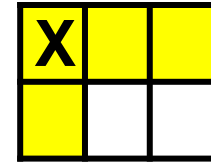# Subtracting Like Fractions

$$\frac{4}{6} - \frac{1}{6} = ?$$

Materials: fraction kits

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1. Use fraction kit pieces to solve the following problems. Draw a model and record the equation.

     a) $\frac{3}{4} - \frac{1}{4}$ b) $\frac{5}{8} - \frac{2}{8}$ c) $\frac{4}{6} - \frac{2}{6}$ d) $\frac{2}{3} - \frac{1}{3}$

     e) $\frac{7}{8} - ? = \frac{4}{8}$ f) $\frac{6}{6} - ? = \frac{4}{6}$ g) $? - \frac{4}{6} = \frac{1}{6}$

2. What do you notice about the numerator and denominator when you subtract fractions with like denominators?

3. Write a rule for subtracting fractions with like denominators in your own words.