Subtraction Fraction Action

1. Pick two fraction cards. Write a word problem that can be solved by subtracting the fractions picked.

2. Solve your problem. Be prepared to explain your strategy to a classmate.

3. Have a classmate solve your problem and explain his/her strategy to you.

4. Did you use the same strategy to solve?

Example problem:

After Isaiah's birthday party there was $\frac{1}{2}$ of his cake leftover. The next day his sister ate a piece that was $\frac{1}{6}$ of the whole cake. How much of the whole cake is remaining?

Howard County Public School System

$\dfrac{1}{2}$	$\dfrac{1}{3}$	$\dfrac{2}{3}$	$\dfrac{1}{4}$	$\dfrac{2}{4}$
$\dfrac{3}{4}$	$\dfrac{1}{5}$	$\dfrac{2}{5}$	$\dfrac{3}{5}$	$\dfrac{4}{5}$
$\dfrac{1}{6}$	$\dfrac{2}{6}$	$\dfrac{3}{6}$	$\dfrac{4}{6}$	$\dfrac{5}{6}$
$\dfrac{1}{8}$	$\dfrac{2}{8}$	$\dfrac{3}{8}$	$\dfrac{4}{8}$	$\dfrac{5}{8}$

Fraction Cards

$\dfrac{6}{8}$	$\dfrac{7}{8}$	$\dfrac{1}{10}$	$\dfrac{2}{10}$	$\dfrac{3}{10}$
$\dfrac{4}{10}$	$\dfrac{5}{10}$	$\dfrac{6}{10}$	$\dfrac{7}{10}$	$\dfrac{8}{10}$
$\dfrac{9}{10}$	$\dfrac{2}{2}$	$\dfrac{3}{3}$	$\dfrac{4}{4}$	$\dfrac{5}{5}$
$\dfrac{6}{6}$	$\dfrac{8}{8}$	$\dfrac{10}{10}$	1	