Name:	Fraction Operations

Fraction Match

For each problem—

- Attach the card that explains the procedure for the problem.
- Write the numerical expression that describes a solution strategy for the problem.
- Solve the problem.

Linda has $\frac{7}{8}$ yard of fabric. She used $\frac{2}{3}$ of it to make a purse. How much fabric did she use?	Numerical Expression: Procedure:	Solution:
Melissa bought $\frac{7}{8}$ pound of potatoes. She used $\frac{2}{3}$ pound to make potato salad. How many pounds does she have left?	Numerical Expression: Procedure:	Solution:
Amaya has $\frac{7}{8}$ of a pizza. If each serving of pizza is $\frac{2}{3}$ pizza, how many servings does she have?	Numerical Expression: Procedure:	Solution:

It rained $\frac{2}{3}$ inch on Monday and $\frac{7}{8}$ inch on Tuesday. How much did it rain on those 2 days?	Numerical Expression: Procedure:	Solution:
Justin has $\frac{2}{3}$ gallon of paint. He needs $\frac{7}{8}$ gallon to paint a room. What fraction of the room can he paint with $\frac{2}{3}$ gallon?	Numerical Expression: Procedure:	Solution:

Fraction Match Cards

Cut along the dotted lines. Four sets of cards are provided.

I need to determine $\frac{2}{3}$ of $\frac{7}{8}$.	I need to determine $\frac{2}{3}$ of $\frac{7}{8}$.	I need to determine $\frac{2}{3}$ of $\frac{7}{8}$.	I need to determine $\frac{2}{3}$ of $\frac{7}{8}$.
I need to see how many groups of $\frac{2}{3}$ are in $\frac{7}{8}$.	I need to see how many groups of $\frac{2}{3}$ are in $\frac{7}{8}$.	I need to see how many groups of $\frac{2}{3}$ are in $\frac{7}{8}$.	I need to see how many groups of $\frac{2}{3}$ are in $\frac{7}{8}$.
I need to determine the sum of $\frac{2}{3}$ and $\frac{7}{8}$.	I need to determine the sum of $\frac{2}{3}$ and $\frac{7}{8}$.	I need to determine the sum of $\frac{2}{3}$ and $\frac{7}{8}$.	I need to determine the sum of $\frac{2}{3}$ and $\frac{7}{8}$.
I need to determine how many groups of $\frac{7}{8}$ are in $\frac{2}{3}$.		I need to determine how many groups of $\frac{7}{8}$ are in $\frac{2}{3}$.	I need to determine how many groups of $\frac{7}{8}$ are in $\frac{2}{3}$.
I need to determine the difference between $\frac{7}{8}$ and $\frac{2}{3}$.	I need to determine the difference between $\frac{7}{8}$ and $\frac{2}{3}$.	I need to determine the difference between $\frac{7}{8}$ and $\frac{2}{3}$.	I need to determine the difference between $\frac{7}{8}$ and $\frac{2}{3}$.