

Name: _____

Use properties of addition to add the fractions

1) $\frac{4}{10} + \frac{5}{6} + \frac{3}{10}$

Drag and drop the fractions so that fractions with the same denominator are next to each other. Drag and drop to fill in the blank.

 + +

What property did you use? _____

$\frac{4}{10}$ $\frac{5}{6}$ $\frac{3}{10}$

Commutative/Associative

Drag and drop the fractions again and drag and drop the parentheses to show which fractions should be added first. Drag and drop to fill in the blank.

+ +
 $\frac{4}{10}$ $\frac{5}{6}$ $\frac{3}{10}$ $()$

What property did you use? _____

Commutative/Associative

Now, let's add!

Drag and drop the fractions again and place the parentheses to show which fractions will be added first.

_____ + _____ + _____

$\frac{4}{10}$ $\frac{5}{6}$ $\frac{3}{10}$ ()

Use mental math to add the fractions with like denominators. Write your answer in the first spot. Write the other fraction in the other spot.

— + —

Now look for equivalent fractions with equal denominators, write them here and add:

— + — = —

You are done!!

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"To show you how well I understand fractions,
I only did half of my homework."