Which of the statements below has an answer that is greater than 1?

$$\frac{1}{3} + \frac{1}{3} = ? \qquad \frac{3}{4} + \frac{3}{4} = ?$$

$$\frac{4}{6} + \frac{5}{6} = ? \qquad \frac{2}{5} + \frac{2}{5} = ?$$

Noah says: $\dfrac{3}{5} + \dfrac{4}{5} = \dfrac{12}{5}$

Eden says: $\dfrac{3}{5} + \dfrac{4}{5} = \dfrac{7}{5}$

Who is correct?

Can you prove it?

Evie says:

"You can't do $\frac{3}{5} - \frac{1}{10}$ as the denominators aren't the same."

Is she correct? Is there a way to do this calculation?

Write two fractions, each less than 1, that have a difference of $\dfrac{1}{2}$

How many pairs of fractions can you find?

Lesson 3: Let's Think

Create your own easy and hard questions that involve the addition and/or subtraction of fractions.

What makes your easy questions easy?

What makes your hard questions hard?

Lesson 3: Let's Apply

How many different pairs of numbers can you put in the boxes below to make the calculation correct?

$$\frac{1}{\square} + \frac{\square}{5} = \frac{\square}{10}$$