

The Sum is... $6\frac{7}{10}$

You will need: paper/journal, pencil, fraction manipulatives

1. Two mixed numbers have a sum of $6\frac{7}{10}$.

What might the two mixed numbers be?

2. Record as many different equations as you can to represent a sum of $6\frac{7}{10}$.
3. Model 2 of the equations. Draw the models in your journal.
4. Be prepared to explain your strategy to a classmate.

$$2\frac{1}{2} + ? = 6\frac{7}{10}$$

$$? + 4\frac{3}{10} = 6\frac{7}{10}$$

$$3\frac{1}{5} + ? = 6\frac{7}{10}$$