

Complete the calculations.

$$2\frac{3}{5} + 1\frac{3}{10} =$$

$$4\frac{7}{15} + 2\frac{1}{3} =$$

$$3\frac{5}{9} + 1\frac{1}{4} =$$

$$7\frac{5}{8} + 1\frac{2}{3} =$$

Esther cycles  $2\frac{7}{10}$  km and then takes a rest.

Later, Esther cycles  $3\frac{1}{4}$  km.

How far does Esther cycle in total?

Jack and Whitney have some juice.

Jack drinks  $2\frac{1}{4}$  litres and Whitney drinks  $2\frac{5}{12}$  litres.

How much do they drink altogether?

Complete this using two different methods.

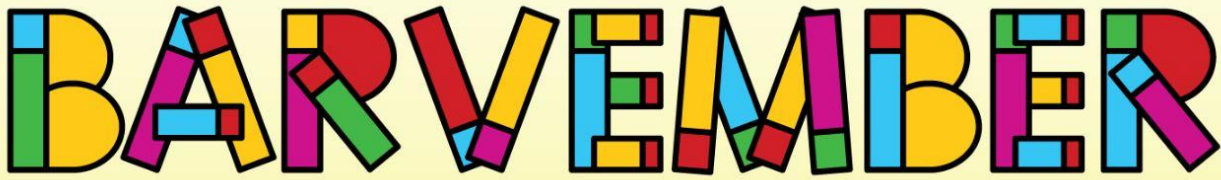
Which method do you think is more efficient? Why?

#### Working Deeper

Fill in the missing numbers.

$$4\frac{5}{6} + \boxed{\phantom{00}}\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}} = 10\frac{1}{3}$$

Now complete Barvember questions with Mr King.

The word 'BARVEMBER' is written in a playful, blocky font. Each letter is composed of several overlapping rectangular segments in different colors: red, orange, yellow, green, blue, and purple. The letters are set against a light yellow background.