

Adding and Subtracting Mixed Numbers

Addition

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

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

$$2\frac{3}{4} + 2\frac{1}{8} =$$

Subtraction

$$3\frac{2}{3} - 2\frac{1}{4} =$$

$$6\frac{3}{4} - 3\frac{1}{2} =$$

$$4\frac{1}{2} - 1\frac{1}{3} =$$

Extra 4 Experts

Three buckets are partly filled with water.

Each bucket can hold 10 litres in total.



$3\frac{1}{2}$ litres



$2\frac{3}{4}$ litres



$3\frac{4}{5}$ litres

Explain your answer

Is it possible for all the water to fit into one bucket?

A jug contains $1\frac{3}{5}$ litres of orange juice.

Eva pours $\frac{4}{15}$ litres into a glass.



How much orange juice is left in the jug?