

Converting Fractions

To solve calculations converting between mixed numbers and improper fractions.



1) Express these mixed numbers as improper fractions.

a) $1 \frac{3}{4} =$ _____

b) $3 \frac{1}{3} =$ _____

c) $2 \frac{4}{5} =$ _____

2) Express these improper fractions as mixed numbers.

a) $\frac{11}{4} =$ _____

b) $\frac{9}{5} =$ _____

c) $\frac{10}{3} =$ _____

3) Will baked 8 fairy cakes. Each cake weighed $\frac{1}{5}$ kg. How much did the cakes weigh overall?
Express your answer as a mixed number.

4) Katie needs $4 \frac{1}{2}$ litres of paint to paint her bedroom. Each can of paint holds $\frac{1}{2}$ l.
How many cans of paint does she need?

