# ONE AMOUNT AS A FRACTION OF ANOTHER

EXAMPLE What fraction of 50 is 5?
5 out of 50 is 5÷50 or $^{5}/_{50} = {}^{1}/_{10}$

What fraction of 36 is 6 ?

What fraction of 80 is 16 ?

What fraction of 30cms is 5cms ?

What fraction of 60p is 15p?

What fraction of 100gms is 60gms?

BE CAREFUL What fraction of 1m is 30cms?
We have to change 1m to 100cms 30 out of 100 = 30÷100 = $^{30}/_{100} = {}^{3}/_{10}$

What fraction of ₹ 2 is 40p?

What fraction of 3m is 50 cms?

What fraction of 5kg is 200gms?

# ONE AMOUNT AS A FRACTION OF ANOTHER

**Remember both amounts must be in the <u>same</u> units**

EXAMPLE What fraction of 2 hours is 15 minutes?
2hours=120 minutes so $15 \div 120 = {}^{15}/_{120} = {}^{1}/_{8}$

What fraction of 3 kg is 250 gms?

What fraction of 2km is 500m?

What fraction of half an hour is 5 mins?

What fraction of 4 litres is 800 ml?

What fraction of 5m is 25 cms?

What fraction of ₹ 3 is 25p?

What fraction of ₹ 20 is ₹ 2.50?