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?