

## **Fractions**

Be able to find a basic fraction of a quantity

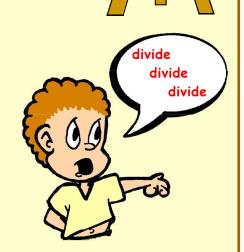
## Fraction of a Quantity

To find a fraction (like a  $\frac{1}{2}$ ) of something - you divide.



$$\rightarrow \frac{1}{3}$$
 of 21p means "21p divided by 3" = 7p

$$\rightarrow \frac{1}{8}$$
 of 40p means "40p divided by 8" = 5p



## Exercise 1

1. Copy and complete:-

"
$$\frac{1}{2}$$
 of 20p means "20p divided by 2" = ... p".



2. Copy and complete:-

"
$$\frac{1}{4}$$
 of 36 cm means "36 cm divided by ..." = ... cm"

3. Find :-

a 
$$\frac{1}{2}$$
 of 60p

b 
$$\frac{1}{3}$$
 of 18 metres c  $\frac{1}{5}$  of 35 grams

c 
$$\frac{1}{5}$$
 of 35 grams

$$\frac{1}{10}$$
 of £80

e 
$$\frac{1}{4}$$
 of 32 litres  $\frac{1}{6}$  of £66

$$f = \frac{1}{6}$$
 of £66

$$\frac{1}{8}$$
 of 48 cm

h 
$$\frac{1}{7}$$
 of 63p

i 
$$\frac{1}{3}$$
 of 93p.