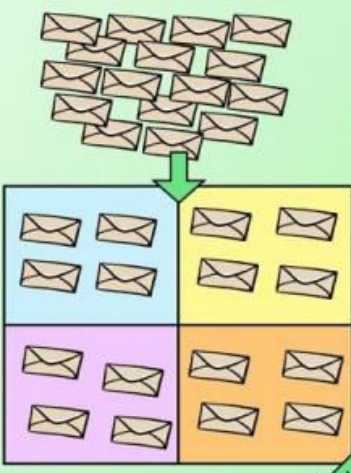


# Maths – Fractions of Amounts

There are 16 envelopes altogether. To work out what a quarter of 16 is, we can share it into four equal parts:

$\frac{1}{4}$  of 16 = 4



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## Example:

$$\frac{1}{2} \text{ of } 8 = 4$$



$$\frac{1}{3} \text{ of } 9 = 3$$



Complete the following sums:

a  $\frac{1}{4}$  of 8 =

b  $\frac{1}{2}$  of 6 =

c  $\frac{1}{3}$  of 12 =

d  $\frac{1}{4}$  of 4 =

e  $\frac{1}{2}$  of 12 =

f  $\frac{1}{3}$  of 3 =

g  $\frac{1}{4}$  of 16 =

h  $\frac{1}{2}$  of 20 =

i  $\frac{1}{3}$  of 18 =

j  $\frac{1}{4}$  of 20 =

k  $\frac{1}{2}$  of 30 =

l  $\frac{1}{3}$  of 21 =

m  $\frac{1}{4}$  of 40 =

n  $\frac{1}{2}$  of 50 =

o  $\frac{1}{3}$  of 30 =

p  $\frac{1}{4}$  of 100 =

q  $\frac{1}{2}$  of 12 =

r  $\frac{1}{3}$  of 60 =

s  $\frac{1}{4}$  of 80 =

t  $\frac{1}{2}$  of 80 =

u  $\frac{1}{3}$  of 36 =

v  $\frac{1}{4}$  of 24 =

w  $\frac{1}{2}$  of 36 =

x  $\frac{1}{3}$  of 39 =

What is

$$\frac{2}{3} \text{ of } 6 = \boxed{\phantom{000}} \quad \frac{1}{5} \text{ of } 20 = \boxed{\phantom{000}}$$

$$\frac{3}{4} \text{ of } 12 = \boxed{\phantom{000}} \quad \frac{1}{8} \text{ of } 24 = \boxed{\phantom{000}}$$

$$\frac{3}{8} \text{ of } 32 = \boxed{\phantom{000}} \quad \frac{2}{7} \text{ of } 21 = \boxed{\phantom{000}}$$