

**Key Learning:** Find a fraction of an amount

14.1.21

**Success criteria**

I can find mixed fraction of a number

I can use my fraction knowledge to problems.

Copy these fractions into your book and draw circles to solve them.

Consider &  
Practise

$\frac{1}{2}$  of 14      $\frac{1}{4}$  of 16      $\frac{1}{3}$  of 18      $\frac{1}{6}$  of 12

Write these equations in your book and use your knowledge to solve.

Independent

$\frac{2}{3}$  of 12      $\frac{2}{4}$  of 16      $\frac{2}{3}$  of 18  
 $\frac{2}{6}$  of 12      $\frac{3}{4}$  of 12      $\frac{2}{5}$  of 10



True or false  $\frac{2}{3}$  of 9 is the same as  $\frac{3}{4}$  of 12.

Show your working

True / False



Sam bought a bag of cherries.

Sam ate 9 cherries and had 3 left over.

What fraction of the bag of cherries did Sam eat?



**Key Learning:** Fraction of a number.

Deepening

Use your knowledge to find out the missing number. Work it out in your book.

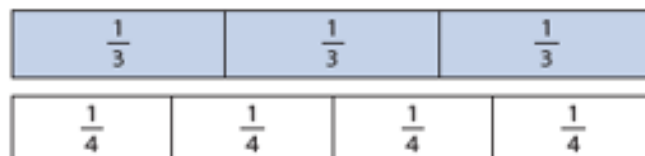
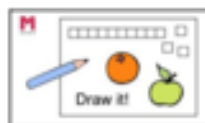


Half of  $\square$  is 6

$\frac{2}{4}$  of  $\square$  is 6

$\frac{1}{4}$  of  $\square$  = 5

$\frac{3}{4}$  of  $\square$  = 15



$\frac{3}{\square}$  is greater than  $\frac{2}{\square}$        $\frac{3}{\square}$  is less than  $\frac{3}{\square}$