

Sarah has some cookies in a jar.



In January she eats  $\frac{5}{8}$  of the cookies.

There are 12 cookies left in the jar.

How many were in the jar at the start?

### Tips

She starts with  $\frac{8}{8}$  in the jar.

If she has eaten  $\frac{5}{8}$  how many  $\frac{1}{8}$ s are left?

So 12 cookies =  $\frac{?}{8}$

How many cookies would be  $\frac{1}{8}$ ?

Geoff is reading a book.



On Monday he reads  $\frac{1}{3}$  of the book.

On Tuesday he reads  $\frac{3}{10}$  of the remaining pages.

He has 35 pages left to read.

How many pages are in the book?

### Tips

There are different fractions here—Can you start by making them into equivalent fractions?

What could be a common denominator?

How much of the book has Geoff read so far? In a fraction how much does Geoff have left to read?