

## The Fraction Hunter's story

Finding fractions is easy! Talk yourself through it as if you were telling yourself a story:

How do I find  $\frac{1}{9}$ th of 36?

I divide 36 by the fraction's denominator which is 9, so  $36 \div 9 = 4$ .

So,  $\frac{1}{9}$ th of 36 = 4

Now, how would I find  $\frac{2}{9}$ ths of 36?

Well, if  $\frac{1}{9}$ th of 36 = 4,

then to find  $\frac{2}{9}$ ths of 36, I must multiply 4 (which is  $\frac{1}{9}$ th) by the number of 9ths I have been asked to find which is 2, so  $4 \times 2 = 8$ .

So my answer is :  $\frac{2}{9}$ ths of 36 = 8

Using this story as a model, try and hunt down these fractions:

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

$\frac{3}{4}$  of 80

$\frac{3}{8}$ ths of 48

$\frac{1}{3}$  of 90

$\frac{1}{3}$ rd of 12

$\frac{2}{3}$  of 90

$\frac{2}{3}$ rds of 12

$\frac{1}{8}$  of 40

$\frac{1}{4}$  of 48

$\frac{5}{8}$  of 40

$\frac{3}{4}$  of 48

$\frac{1}{5}$  of 30

$\frac{1}{6}$  of 30

$\frac{3}{5}$  of 30

$\frac{5}{6}$  of 30

Write your answers as stories, just like I

$\frac{1}{5}$  of 15

have done above.

$\frac{2}{5}$  of 15

$\frac{1}{9}$  of 18

$\frac{5}{9}$  of 18

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