



BOOSTER WORKBOOK

Ratio and Proportion R1

Relative sizes

1

k, **m** and **n** each stand for a whole number.

They add together to make 1500

$$k + m + n = 1500$$

m is **three times** as big as **n**.

k is **twice** as big as **n**.

Calculate the numbers **k**, **m** and **n**.



Show
your **method**.
You may get
a mark.

k =

m =

n =

2 marks

2



Every **100g** of brown bread contains **6g** of fibre.

A loaf of bread weighs 800g and has 20 equal slices.

How much fibre is there in **one** slice?



Show
your **method**.
You may get
a mark.

g

2 marks