

One Quantity as a Fraction of Another *ramp up*

ANSWERS

a Write 3 as a fraction of 4 $\frac{3}{4}$ one number as a fraction of another	b Write 6 as a fraction of 15 in its simplest form $\frac{2}{5}$ the fraction in its simplest form	c Write 5 as a fraction of 3 $\frac{5}{3}$ a fraction greater than 1	d Write 20 cm as a fraction of 1 m $\frac{1}{5}$ the same units first
e Write 40 minutes as a fraction of 2 hours $\frac{1}{3}$ 60 minutes in an hour, not 100	f Write 6 hours as a fraction of 1 day $\frac{1}{4}$ a unit to recall: hours in a day	g Write 0.4 as a fraction of 1.2 $\frac{1}{3}$ decimal quantities	h Write $\frac{1}{2}$ as a fraction of 2 $\frac{1}{4}$ a fraction of a whole number
i Write $\frac{1}{3}$ as a fraction of $\frac{1}{2}$ $\frac{2}{3}$ a fraction of a fraction	j $a = 3$ and $b = 5$. Write a as a fraction of $a + b$ $\frac{3}{8}$ a part as a fraction of the whole	k 12 rises to 15. Write the rise as a fraction of 12 $\frac{1}{4}$ a change as a fraction of the start	l a is $\frac{2}{3}$ of b . Write b as a fraction of a $\frac{3}{2}$ the fraction the other way round

The Maths Habit

One Quantity as a Fraction of Another *ramp up*

ANSWERS

a Write 3 as a fraction of 4 $\frac{3}{4}$ one number as a fraction of another	b Write 6 as a fraction of 15 in its simplest form $\frac{2}{5}$ the fraction in its simplest form	c Write 5 as a fraction of 3 $\frac{5}{3}$ a fraction greater than 1	d Write 20 cm as a fraction of 1 m $\frac{1}{5}$ the same units first
e Write 40 minutes as a fraction of 2 hours $\frac{1}{3}$ 60 minutes in an hour, not 100	f Write 6 hours as a fraction of 1 day $\frac{1}{4}$ a unit to recall: hours in a day	g Write 0.4 as a fraction of 1.2 $\frac{1}{3}$ decimal quantities	h Write $\frac{1}{2}$ as a fraction of 2 $\frac{1}{4}$ a fraction of a whole number
i Write $\frac{1}{3}$ as a fraction of $\frac{1}{2}$ $\frac{2}{3}$ a fraction of a fraction	j $a = 3$ and $b = 5$. Write a as a fraction of $a + b$ $\frac{3}{8}$ a part as a fraction of the whole	k 12 rises to 15. Write the rise as a fraction of 12 $\frac{1}{4}$ a change as a fraction of the start	l a is $\frac{2}{3}$ of b . Write b as a fraction of a $\frac{3}{2}$ the fraction the other way round

The Maths Habit