Recapping Place Value in Decimals

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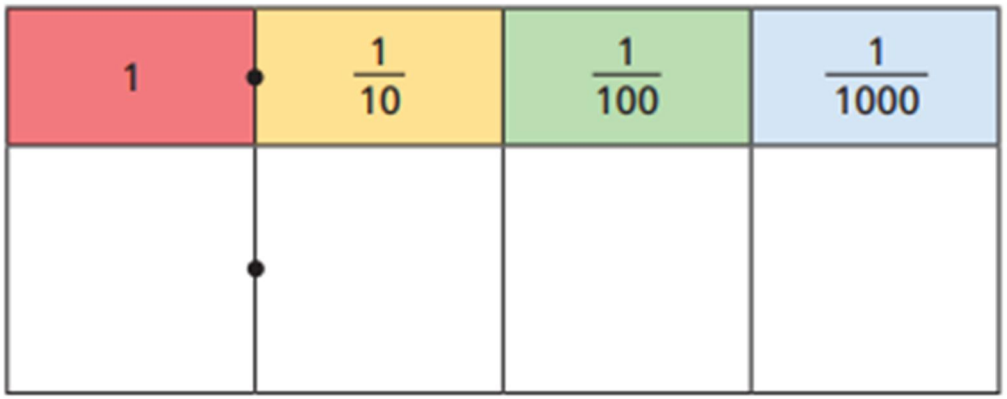

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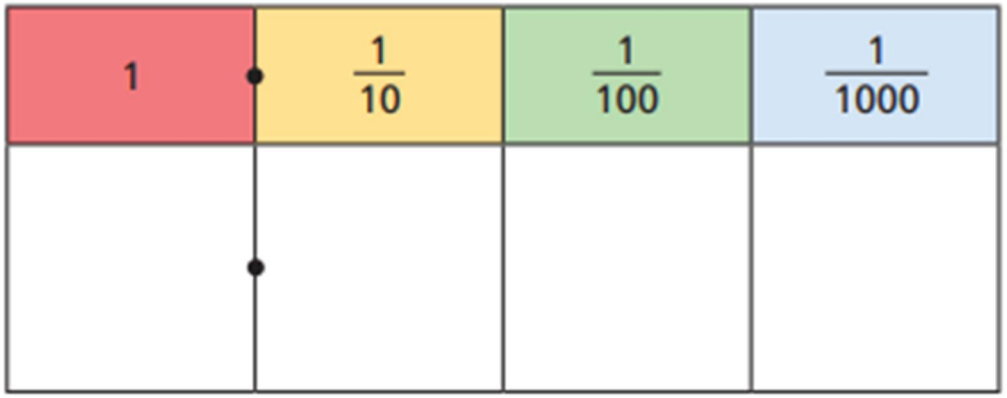


Represent the numbers on a place value chart.

Write the decimal.

a) 5 ones, 7 tenths, 0 hundredths and 2 thousandths

b) $\frac{9}{10} + \frac{7}{100} + \frac{1}{1000} =$

Recapping metric measures

1 kilogram = _____ grams

l metre = _____ centimetres

1 litre = _____ millilitres

Challenge:
- What would a half, a quarter, three-quarters or a fifth of each be?

Recapping metric measures

1 kilogram = 1000 grams

l metre = 100 centimetres

1 litre = 1000 millilitres

Challenge:

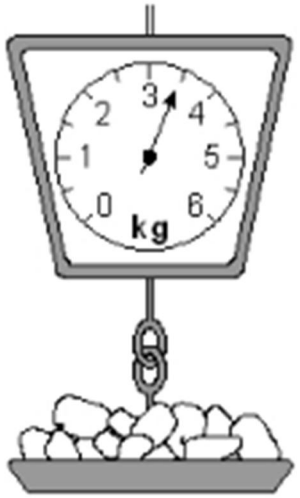
- Half a kilogram = 500g (1000÷2)
- A quarter of a metre = 25cm (100÷4)
- Three-quarters of a metre = 75cm (100÷4 = 25, 25x3=75)
- A fifth of a litre = 200ml (1000÷5)

Activities – 1 of 3

This table shows the weight of some fruits and vegetables.

Complete the table.

	grams	kilograms
potatoes	3500	3.5
apples		1.2
grapes	3500	
ginger		0.03



Activities – 2 of 3

0.4 m = _____ cm

0.34 m = _____ cm

$\frac{12}{10}$ m = _____ cm

Activities – 3 of 3

litres	mixed number	millilitres
4.3 l		
	$2\frac{1}{4}$ l	
		250 ml
	$\frac{4}{1000}$ l	