

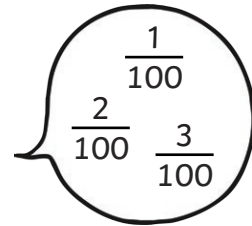


Recognise, Name and Write Fractions

Count up and down in hundredths

Add these fractions to a number line and practice counting in hundredths?

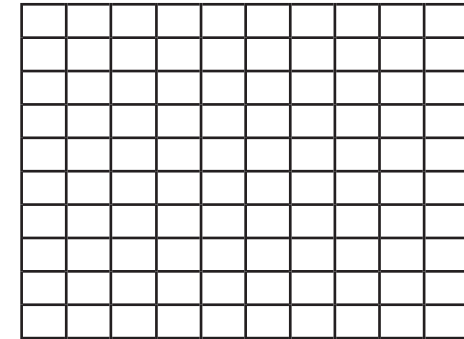
*"One hundredth,
two hundredths,
three hundredths..."*



Recognise, Name and Write Fractions

Count up and down in hundredths

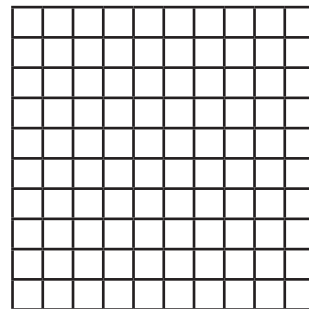
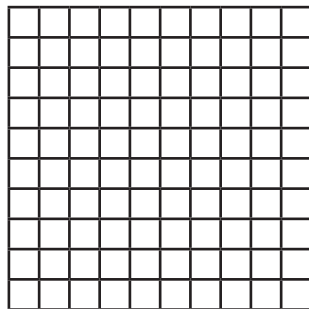
Colour the squares to show $\frac{23}{100}$



Recognise, Name and Write Fractions

...and dividing tenths by ten

Colour the squares to show $\frac{4}{10}$ and $\frac{4}{100}$



Compare and Order

Compare numbers with the same number of decimal places

Use the symbols $<$ or $>$ to make the statements true

$$0.6 \square 0.9$$

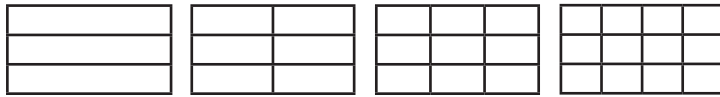
$$0.45 \square 0.43$$



Equivalence

Recognise and show, using diagrams, families of common equivalent

Can you shade the rectangles to show the fractions?



$$\frac{2}{3} = \frac{4}{6} = \frac{6}{9} = \frac{8}{12}$$



Equivalence

Recognise and write decimal equivalents of any number of tenths or hundredths

Write the decimals that are equivalent to each fraction

$$\frac{2}{10} = \quad \quad \quad \frac{23}{100} =$$



Equivalence

Recognise and write decimal equivalents to

$$\frac{1}{4}, \frac{1}{2}, \frac{3}{4}$$



Rounding

Round decimals with one decimal place to the nearest whole number

Round the decimals to the nearest whole number

1.5 rounds to

5.4 rounds to



Calculate

Add and subtract fractions with the same denominator

Complete the following calculations

$$\frac{5}{16} + \frac{4}{16} =$$

$$\frac{11}{16} - \frac{5}{16} =$$



Calculate

Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tens and hundredths

$$23 \div 100 = 0.23$$



Solve Problems

Solve problems that involve increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number

Use the symbols $<$, $=$ or $>$ to compare these equations.

$$\frac{2}{3} \text{ of } 24 \quad \frac{3}{4} \text{ of } 28$$



Solve Problems

Solve simple measure and money problems involving fractions and decimals to two decimal places

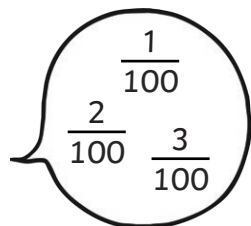
2 litres of juice costs £1.30.
How much does one litre cost?

Recognise, Name and Write Fractions

Count up and down in hundredths

Add these fractions to a number line and practice counting in hundredths?

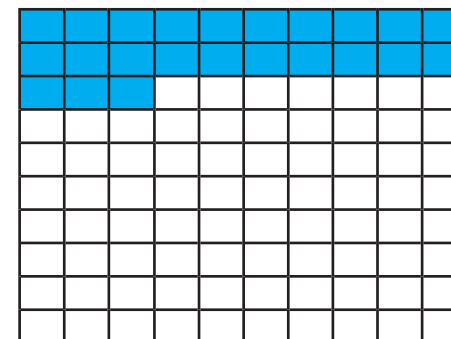
*"One hundredth,
two hundredths,
three hundredths..."*



Recognise, Name and Write Fractions

Count up and down in hundredths

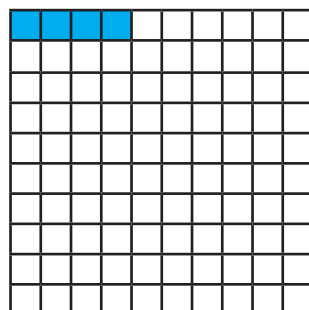
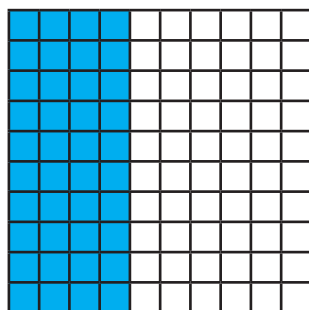
Colour the squares to show $\frac{23}{100}$



Recognise, Name and Write Fractions

...and dividing tenths by ten

Colour the squares to show $\frac{4}{10}$ and $\frac{4}{100}$



Compare and Order

Compare numbers with the same number of decimal places

Use the symbols < or > to make the statements true

$0.6 < 0.9$

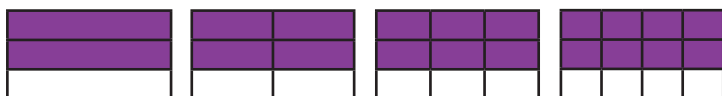
$0.45 > 0.43$



Equivalence

Recognise and show, using diagrams, families of common equivalent

Can you shade the rectangles to show the fractions?



$$\frac{2}{3} = \frac{4}{6} = \frac{6}{9} = \frac{8}{12}$$



Equivalence

Recognise and write decimal equivalents of any number of tenths or hundredths

Write the decimals that are equivalent to each fraction

$$\frac{2}{10} = \mathbf{0.2} \quad \text{and} \quad \frac{23}{100} = \mathbf{0.23}$$



Equivalence

Recognise and write decimal equivalents to

$$\frac{1}{4}, \quad \frac{1}{2}, \quad \frac{3}{4}$$

$$\frac{1}{4} = \mathbf{0.25}, \quad \frac{1}{2} = \mathbf{0.5}, \quad \frac{3}{4} = \mathbf{0.75}$$



Rounding

Round decimals with one decimal place to the nearest whole number

Round the decimals to the nearest whole number

1.5 rounds to **2**

5.4 rounds to **5**

**Calculate****Add and subtract fractions with the same denominator**

Complete the following calculations

$$\frac{5}{16} + \frac{4}{16} = \frac{9}{16} \quad \frac{11}{16} - \frac{5}{16} = \frac{6}{16}$$

**Calculate****Find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tens and hundredths**

$$23 \div 100 = 0.23$$

tenth
hundredth

**Solve Problems****Solve problems that involve increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number**

Use the symbols <, = or > to compare these equations.

$$\frac{2}{3} \text{ of } 24 < \frac{3}{4} \text{ of } 28$$

**Solve Problems****Solve simple measure and money problems involving fractions and decimals to two decimal places**2 litres of juice costs £1.30.
How much does one litre cost?**£0.65 or 65p**