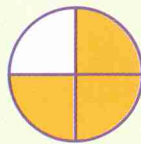


$$\frac{3}{4}$$

← Numerator
← Denominator

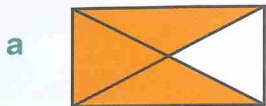
The denominator is written down on the bottom.



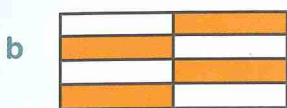
This shows three of four equal parts.



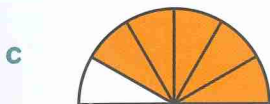
1 How much of each shape has been coloured?



This shows of equal parts are coloured.

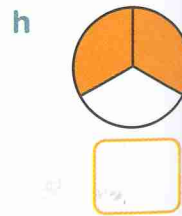
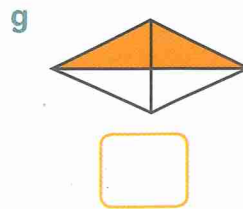
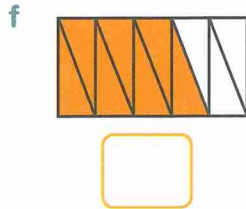
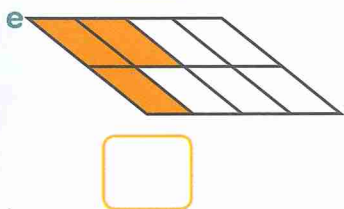
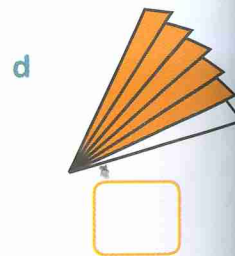
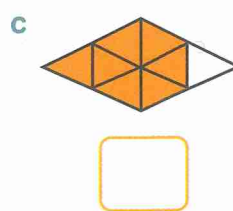
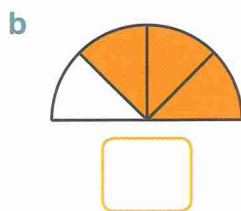


This shows of equal parts are coloured.

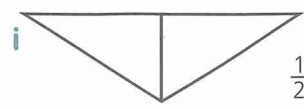
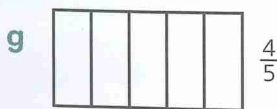
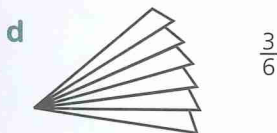
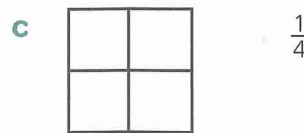


This shows of equal parts are coloured.

2 How much of each shape has been coloured?



3 Colour part of each shape to match the fraction.

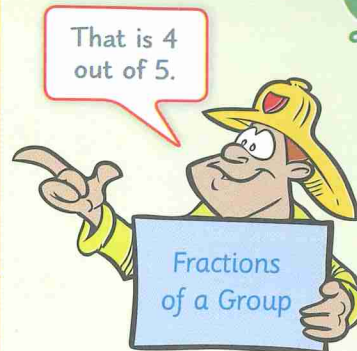


Fractions are not whole numbers.





| Group | Number Coloured | Total in Group | Fraction Coloured |
|-------|-----------------|----------------|-------------------|
| | 4 | 5 | $\frac{4}{5}$ |
| | | | |
| | | | |
| | | | |



1 Complete the table above.

2 What fraction of each group has been coloured?

a

b

c

d

e

f

g

h

3 Colour part of each group to match the fraction.

a $\frac{4}{6}$

b $\frac{7}{8}$

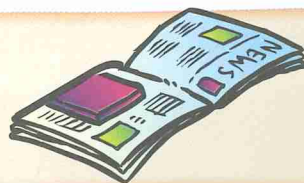
c $\frac{11}{16}$

d $\frac{3}{5}$

e $\frac{5}{10}$

f $\frac{3}{7}$

Look through newspapers or magazines and cut out advertisements that show fractions. Paste them onto a sheet of paper to make a fractions collage.



1:14 Fractions



I can cut one whole into equal parts.

1 whole

2 halves

4 quarters

8 eighths

1

$\frac{2}{2}$

$\frac{4}{4}$

$\frac{8}{8}$

1 What fraction of each shape is coloured?

a

b

c

d

e

f

g

h

2 Colour part of each shape to match the fraction.

a $\frac{3}{8}$

b $\frac{5}{8}$

c 1

d $\frac{4}{8}$

e $\frac{1}{8}$

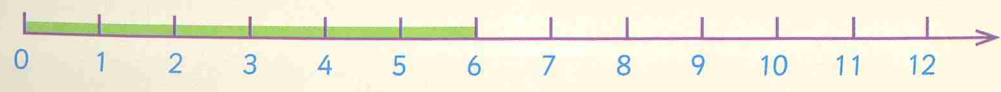
f 1

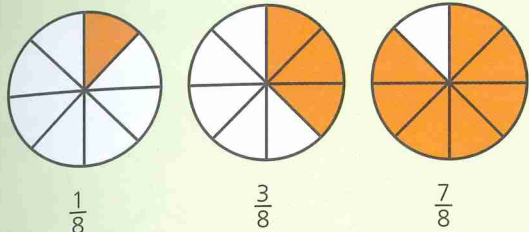
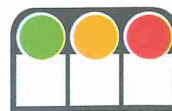
g $\frac{2}{4}$

h $\frac{6}{8}$

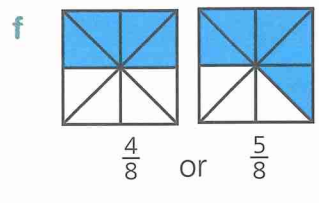
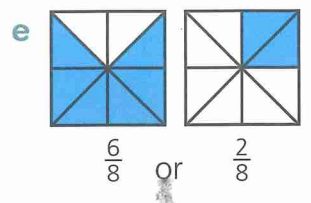
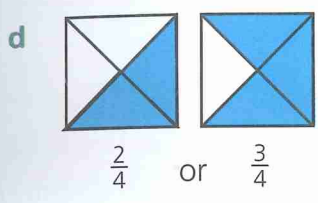
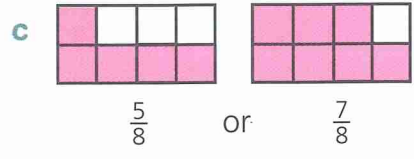
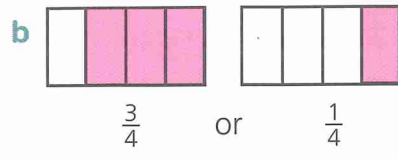
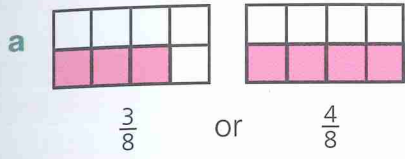
- Cut six strips of paper that are each 12 centimetres long.
- Use a ruler to measure, label and colour these fractions on the strips:
- $\frac{1}{2}$ ● $\frac{1}{3}$ ● $\frac{1}{4}$ ● $\frac{1}{6}$ ● $\frac{1}{12}$
- Compare the fractions on the different strips.
- Discuss and compare the denominators and the lengths.

This number line shows $\frac{1}{2}$ of 12.

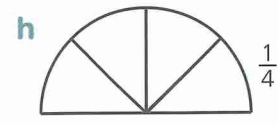
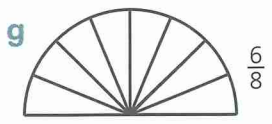
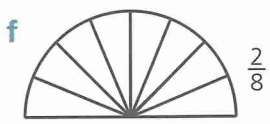
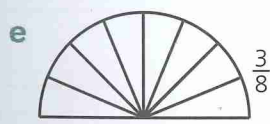
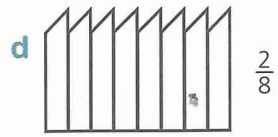
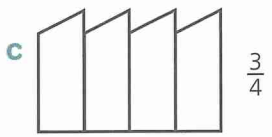
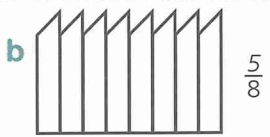
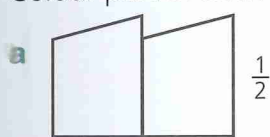




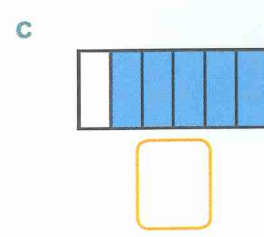
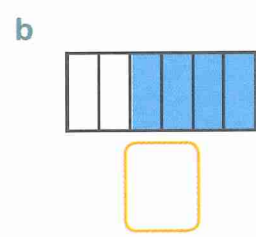
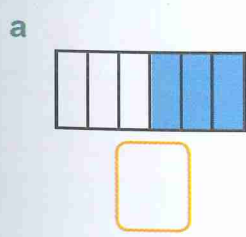
1 Circle the larger fraction.



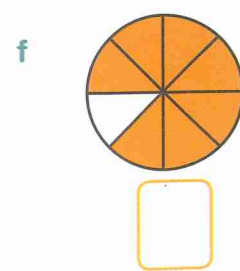
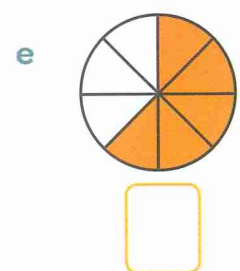
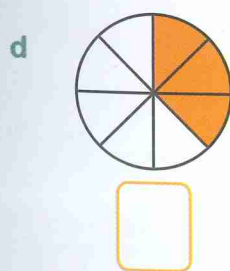
2 Colour part of each shape to match the fraction.



3 What fraction of each shape is coloured?



1 out of 6.
That's $\frac{1}{6}$.



1 out of 8.
That's $\frac{1}{8}$.