

1.2.21

Maths – Fractions 1 – Worksheet A

a) What is a unit fraction? What is a non-unit fraction? a) Colour $\frac{1}{5}$ of each shape.

Talk about it with a partner.

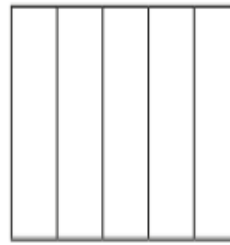
b) Complete the sentences.

An example of a unit fraction is

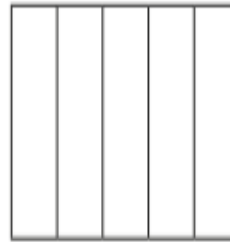
The numerator is always

An example of a non-unit fraction is

The numerator is always greater than



b) Colour $\frac{3}{5}$ of each shape.



What is the same and what is different about your answers?

Write the fractions in the table.

$$\frac{1}{6}$$

$$\frac{2}{3}$$

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

$$\frac{1}{10}$$

$$\frac{1}{8}$$

$$\frac{3}{5}$$

$$\frac{1}{4}$$

$$\frac{1}{99}$$

$$\frac{6}{1}$$

$$\frac{1}{250}$$

| Unit fractions | Non-unit fractions |
|----------------------|----------------------|
| | |

Write two more examples of your own in each column.

Write fractions to complete the sentences.



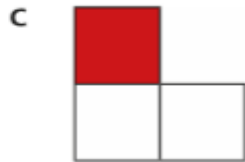
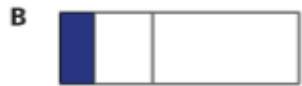
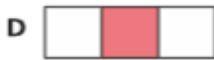
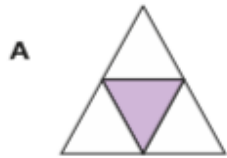
a) of the counters are yellow.

b) of the counters are red.

1.2.21

Maths – Fractions 1 – Worksheet B

a) Tick the shapes with one third shaded.



b) Complete the sentences to describe the shapes with one third shaded.

There are equal parts altogether.

out of equal parts is shaded.

of the shape is shaded.

Circle the unit fractions.

$\frac{1}{3}$

$\frac{1}{5}$

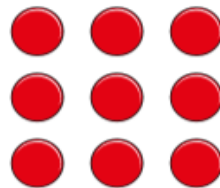
$\frac{3}{5}$

$\frac{1}{8}$

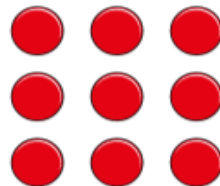
$\frac{2}{3}$

How do you know which are unit fractions?

a) Circle $\frac{1}{3}$ of the counters.



b) Circle $\frac{2}{3}$ of the counters.



What is the same and what is different about your answers?

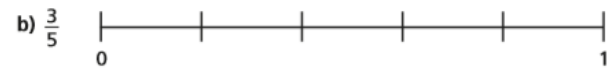
What fraction of each diagram is shaded orange?



1.2.21

Maths – Fractions 1 – Worksheet C

Draw an arrow to show the position of the fraction on the number line.



Amir has drawn some 2D shapes.



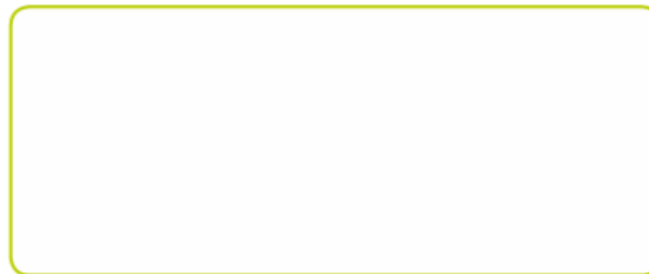
a) What fraction of the shapes are triangles?

b) What fraction of the shapes are squares?

c) What fraction of the shapes have four sides?

d) Draw 2D shapes to match the description.

$\frac{1}{5}$ are squares, $\frac{2}{5}$ are triangles, $\frac{3}{5}$ have more than 3 sides.

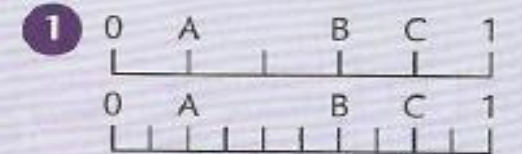


Draw an arrow to show the position of $\frac{5}{5}$ on the number line.



What do you notice?

Write the equivalent (equal) fractions shown by the letters for each pair of number lines.



Example: $C = \frac{4}{5} = \frac{8}{10}$

