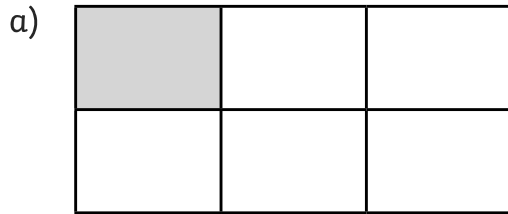


Unit Fractions

To recognise and use unit fractions of shapes and groups of objects.



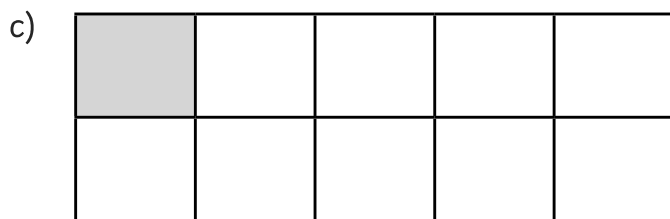
1) Complete the sentences:



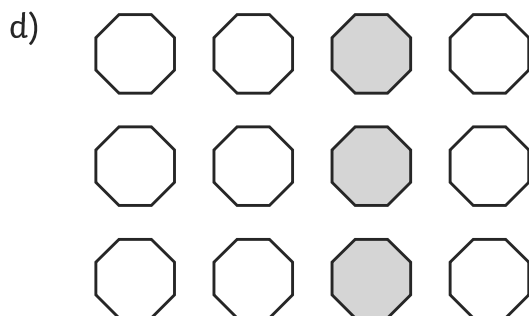
_____ out of _____ equal parts are shaded.



_____ out of _____ objects are shaded.



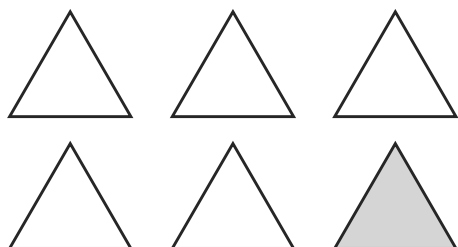
_____ of the shape is shaded.



_____ out of _____ equal parts are shaded.

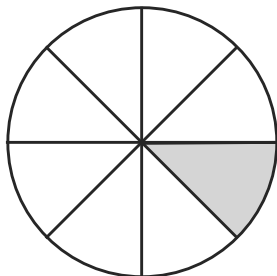


e)



_____ out of _____ objects are shaded.

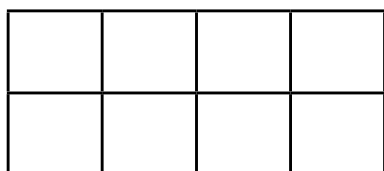
f)



_____ of the shape is shaded.

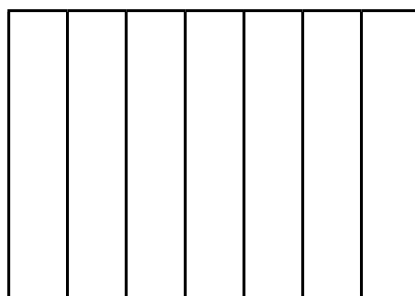
2) Shade the fraction shown

a)



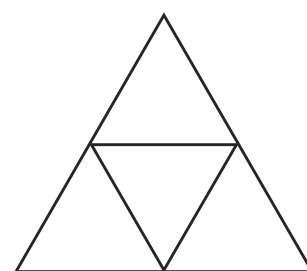
$\frac{1}{8}$

b)



$\frac{1}{7}$

c)



$\frac{1}{4}$

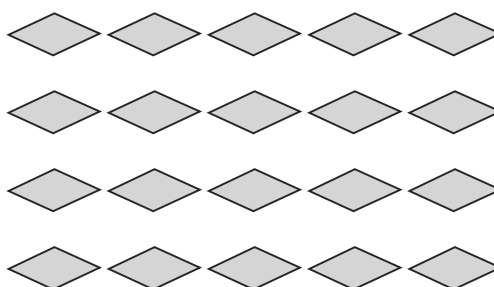
3) Circle the fraction shown

a)



$\frac{1}{4}$

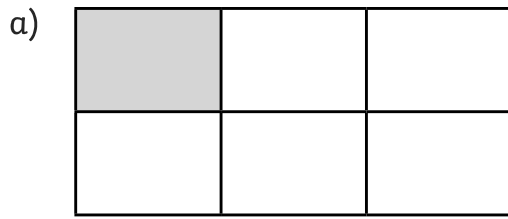
b)



$\frac{1}{5}$

Unit Fractions Answers

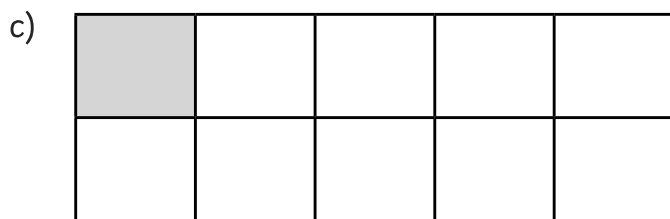
1) Complete the sentences:



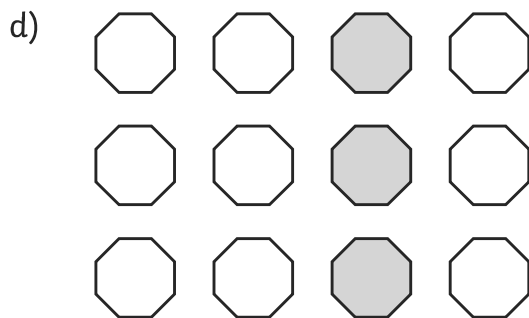
___ 1 ___ out of ___ 6 ___ equal parts are shaded.



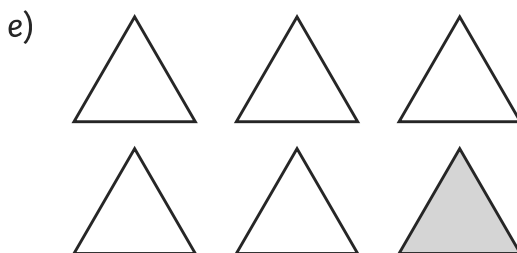
___ 1 ___ out of ___ 3 ___ objects are shaded.



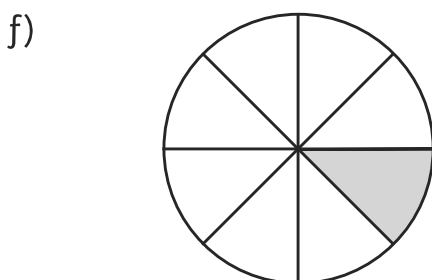
of the shape is shaded.



___ 1 ___ out of ___ 4 ___ equal parts are shaded.

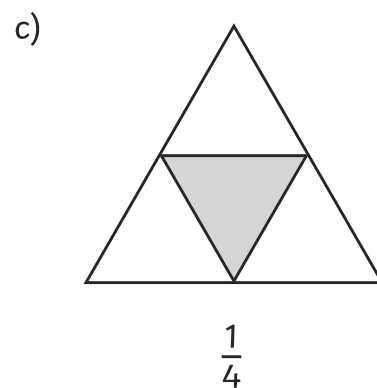
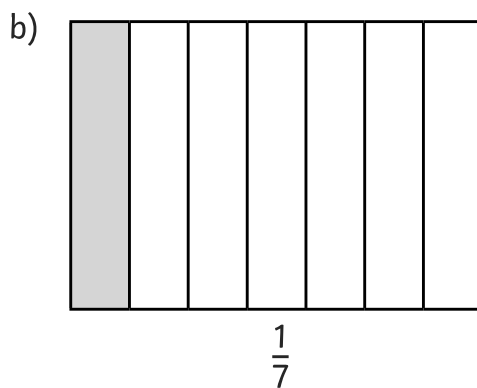
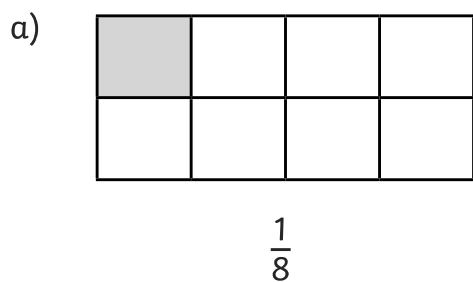


___ 1 ___ out of ___ 6 ___ objects are shaded.



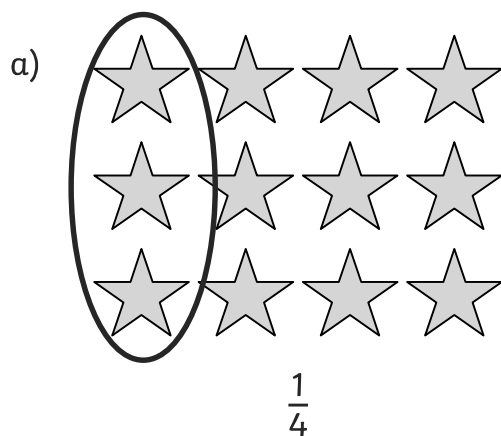
of the shape is shaded.

2) Shade the fraction shown

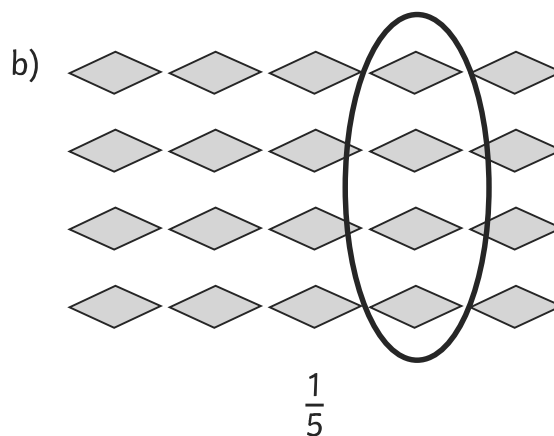


Any one of the parts shaded. Any one of the parts shaded. Any one of the parts shaded.

3) Circle the fraction shown



Any 3 shapes circled.



Any 4 shapes circled.

Unit Fractions

To recognise and use unit fractions of shapes and groups of objects.



1)

a) Draw a circle around the unit fractions.

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

$$\frac{2}{7}$$

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

$$\frac{1}{9}$$

$$\frac{5}{6}$$

$$\frac{1}{3}$$

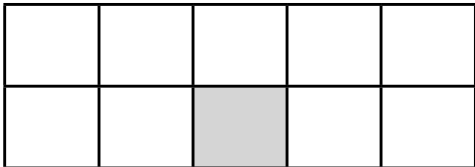
$$\frac{1}{7}$$



b) How do you know that they are unit fractions?

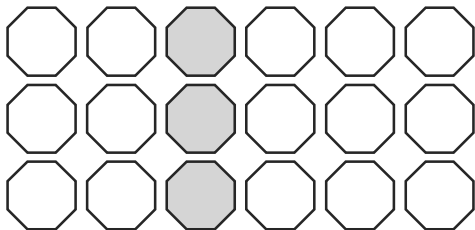
2) Complete the sentences.

a)



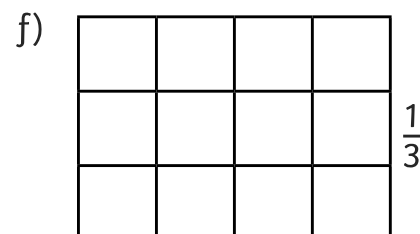
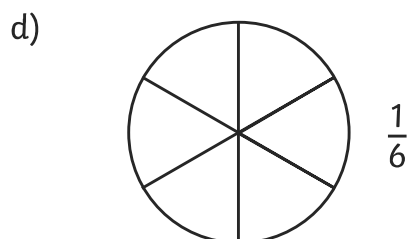
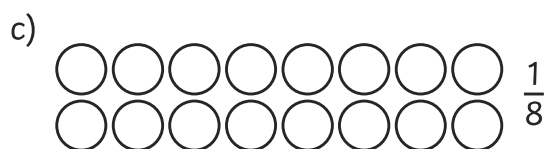
_____ out of _____ equal parts are shaded.

b)


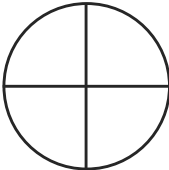
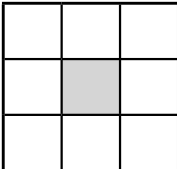
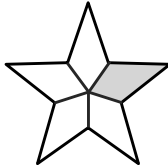


_____ out of the equal parts are shaded.

3) Shade or circle the fraction shown.



4) Complete the table.

Words	Number	Representation
one third	$\frac{1}{3}$	
one quarter		
		
		

Unit Fractions Answers

1)

a) Draw a circle around the unit fractions.

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

$$\frac{2}{7}$$

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

$$\frac{1}{9}$$

$$\frac{5}{6}$$

$$\frac{1}{3}$$

$$\frac{1}{7}$$

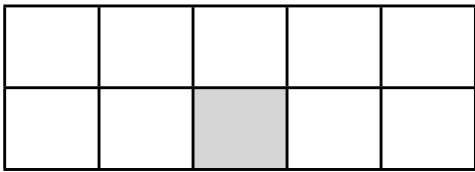


b) How do you know that they are unit fractions?

They are all unit fractions because the numerator is a 1.

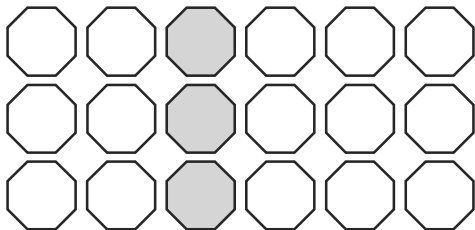
2) Complete the sentences.

a)



1 out of 10 equal parts are shaded.

b)



1

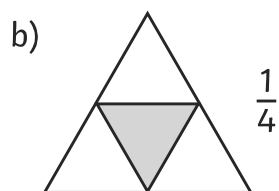
6

out of the equal parts are shaded.

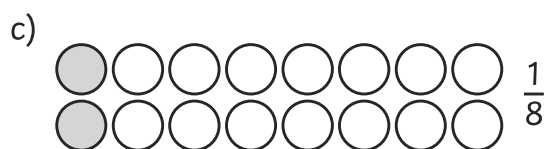
3) Shade or circle the fraction shown.



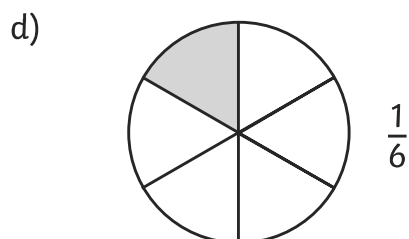
Any one of the parts shaded.



Any one of the parts shaded.



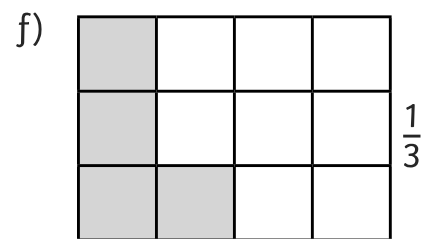
Any eighth of the shape circled.



Any one of the parts shaded.


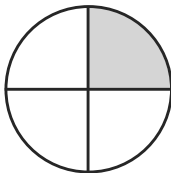
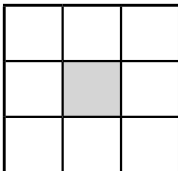
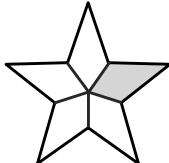


Any 5 of the stars circled.



Any 4 of the squares shaded.

4) Complete the table.

Words	Number	Representation
one third	$\frac{1}{3}$	
one quarter	$\frac{1}{4}$	
one ninth	$\frac{1}{9}$	
one fifth	$\frac{1}{5}$	

Unit Fractions

To recognise and use unit fractions of shapes and groups of objects.



1)

a) Draw a circle around the unit fractions.

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

$$\frac{2}{7}$$

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

$$\frac{1}{9}$$

$$\frac{5}{6}$$

$$\frac{1}{3}$$

$$\frac{1}{7}$$



b) How do you know that they are unit fractions?

2) Write a true or false by each sentence.

a) The denominator is on top of the fraction.

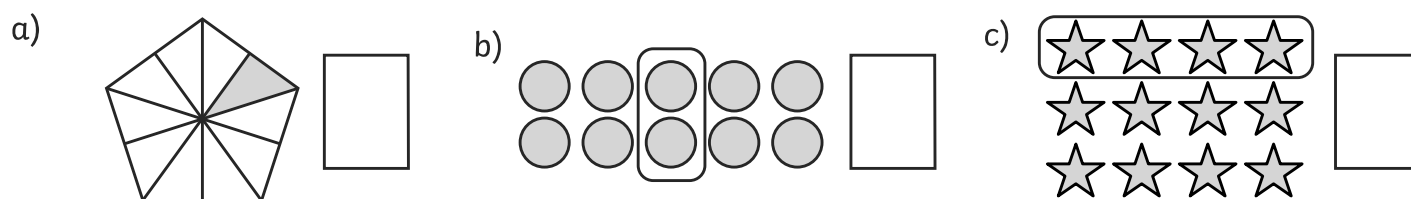
b) The numerator represents how many parts make up the whole of the fraction.

c) A unit fraction always has a denominator of 1.

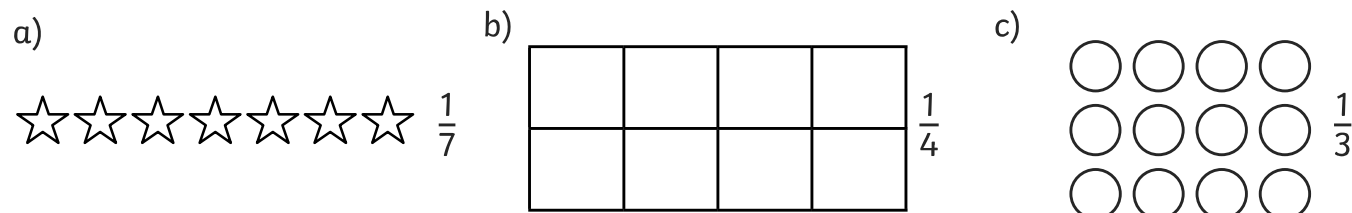
d) A unit fraction always has a numerator of 1.

e) Rewrite any of the false ones so they are true.

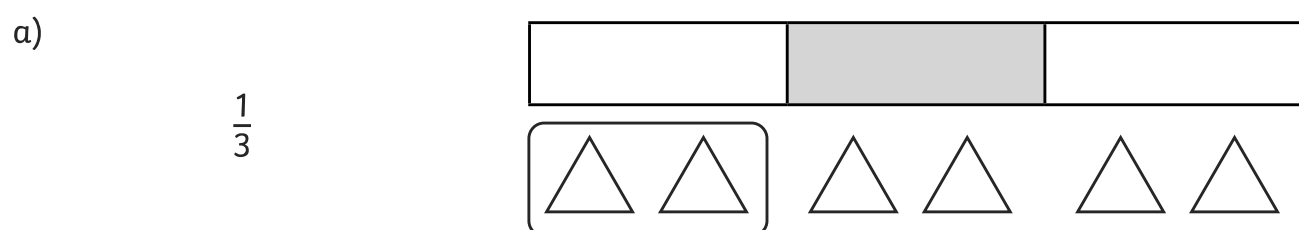
3) Write the fraction shaded or circled.



4) Shade or circle the fraction shown.



5) Draw 2 different models or groups of objects to show the fractions shown. One has been done.



Unit Fractions Answers

1)

a) Draw a circle around the unit fractions.

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

$$\frac{2}{7}$$

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

$$\frac{1}{9}$$

$$\frac{5}{6}$$

$$\frac{1}{3}$$

$$\frac{1}{7}$$



b) How do you know that they are unit fractions?

They are all unit fractions because the numerator is a 1.

2) Write a true or false by each sentence.

a) The denominator is on top of the fraction.

False

b) The numerator represents how many parts make up the whole of the fraction.

False

c) A unit fraction always has a denominator of 1.

False

d) A unit fraction always has a numerator of 1.

True

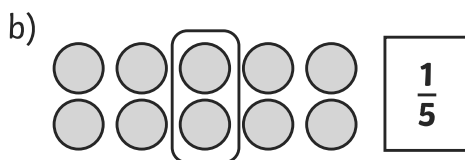
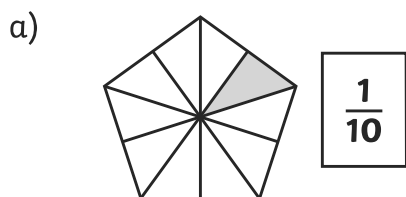
e) Rewrite any of the false ones so they are true.

a) The denominator is on the bottom of the fraction. Or The numerator is on the top of the fraction.

b) The denominator represents how many parts make up the whole of the fraction.

c) The denominator on a unit fraction can be any number or a unit fraction always has a numerator of 1.

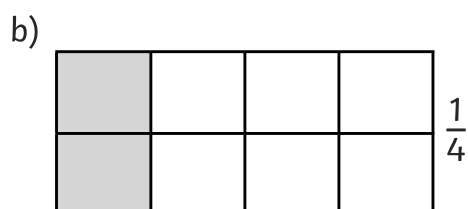
3) Write the fraction shaded or circled.



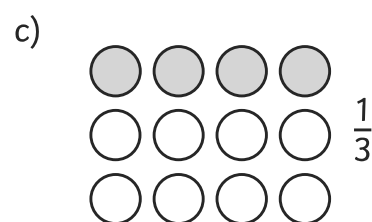
4) Shade or circle the fraction shown.



Any one of the stars shaded.



Any two of the parts shaded.



Any four of the circles circled.

5) Draw 2 different models or groups of objects to show the fractions shown. One has been done.

