Year 1 Maths Fractions

Learning From Home Activity Booklet

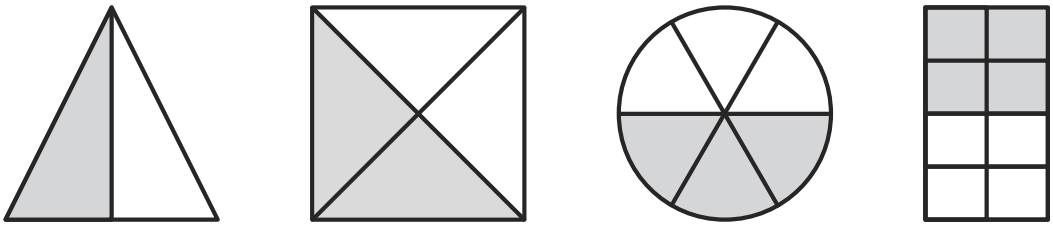
Year 1 Programme of Study – Fractions

Statutory Requirements	Activity Sheet	Page Number	Notes
Recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity.	One Half	**2**	
	Read and Colour the Fractions	**3**	
	Halves and Quarters Fractions	**4**	
Recognise, find and name a quarter as 1 of 4 equal parts of an object, shape or quantity.	Read and Colour the Fractions	**3**	
	Halves and Quarters Fractions	**4**	
	One Quarter	**5**	
	Find $\frac{1}{4}$s	**6-7**	

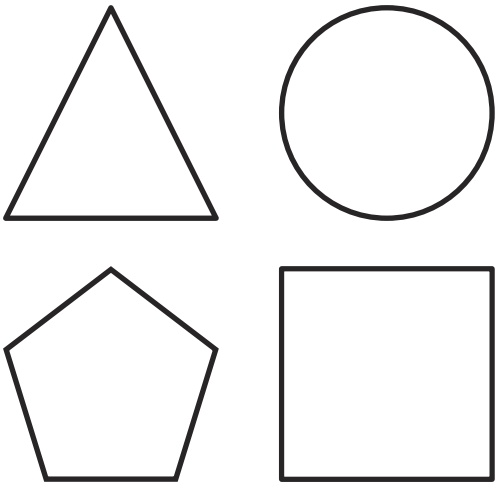
One Half

One half can be written $\frac{1}{2}$ or $\frac{2}{4}$ or $\frac{3}{6}$ or $\frac{4}{8}$

One half of each of these figures is shaded:



Colour one half of each of these shapes:



What number is half of 2? _____

What number is half of 4? _____

What number is half of 6? _____

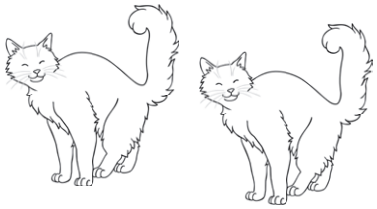
What number is half of 8? _____

What number is half of 10? _____

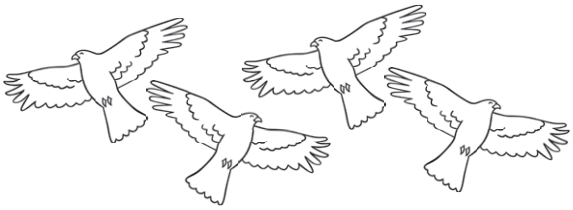
What number is half of 20? _____

Colour one half of each of these groups of animals:

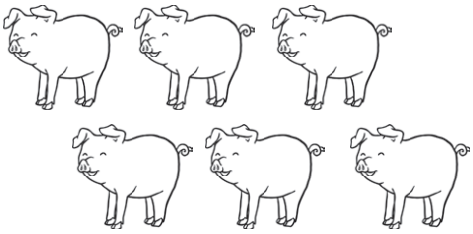
a.



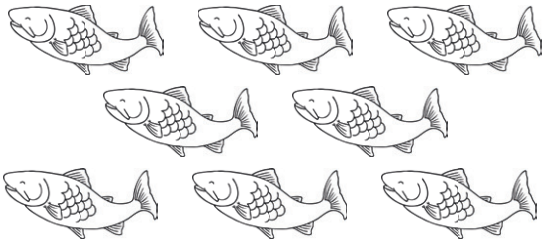
b.



c.



d.



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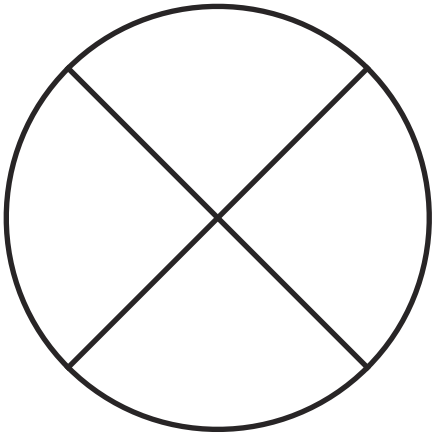
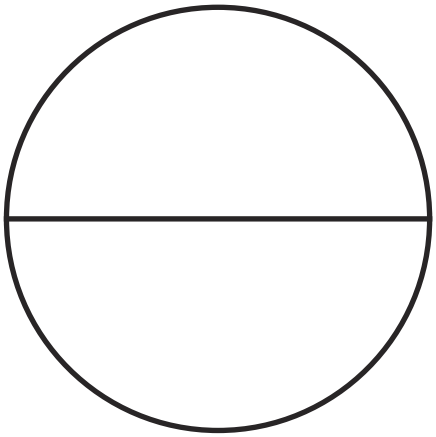
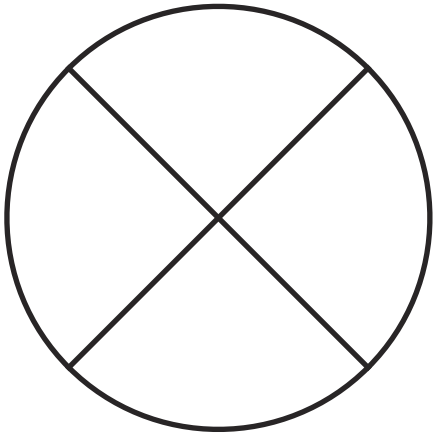
Read and Colour the Fractions



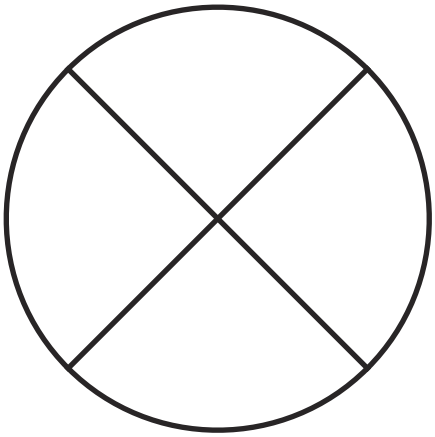
one quarter



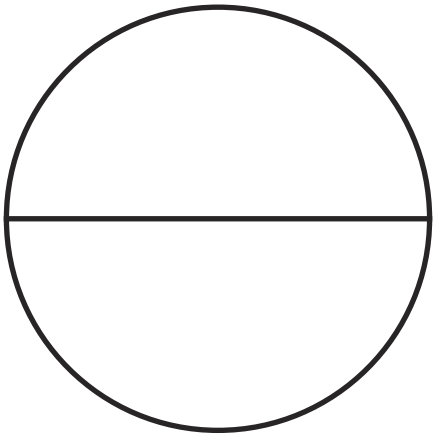
one half



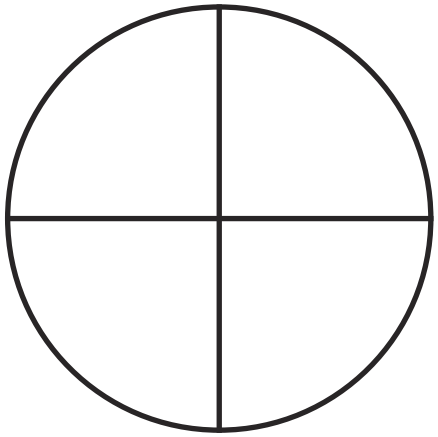
three quarters



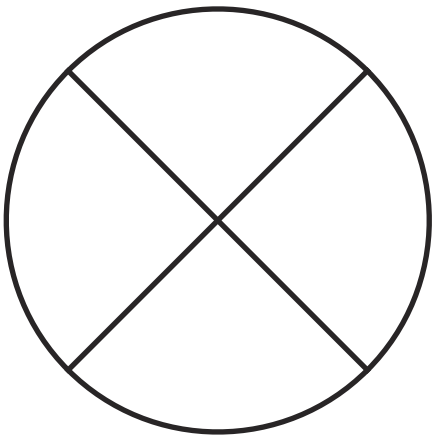
whole



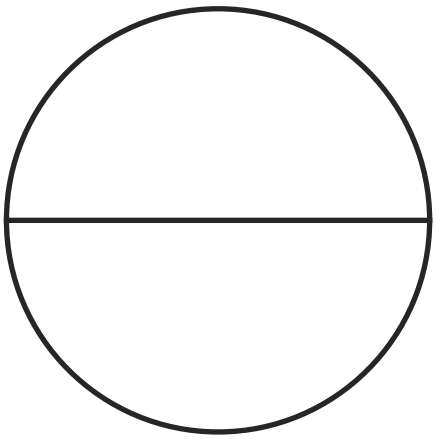
one half



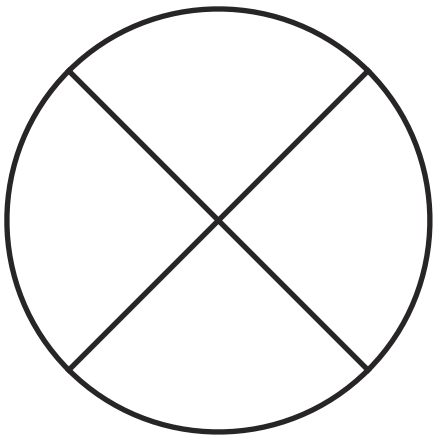
one quarter



$\frac{1}{4}$



$\frac{1}{2}$



$\frac{3}{4}$

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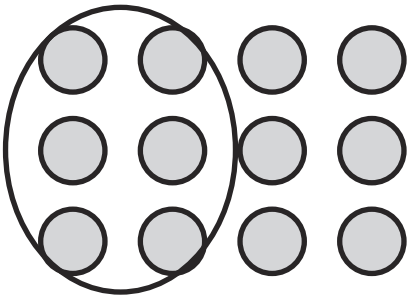
Halves and Quarters Fractions

Find the fractions of these numbers. Draw pictures to show your thinking.

Here is an example:

$\frac{1}{2}$ of 12 = 6



Now it's your turn!

$\frac{1}{2}$ of 8 =

$\frac{1}{4}$ of 12 =

$\frac{1}{4}$ of 24 =

$\frac{1}{4}$ of 20 =

$\frac{1}{2}$ of 14 =

$\frac{1}{2}$ of 18 =

$\frac{1}{4}$ of 32 =

$\frac{1}{2}$ of 24 =

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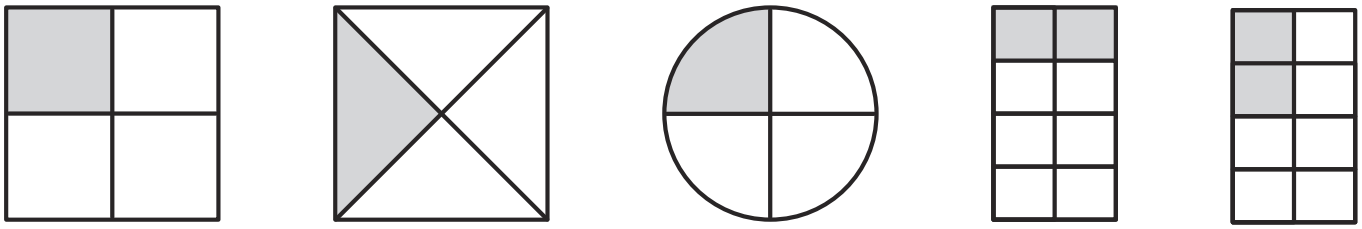
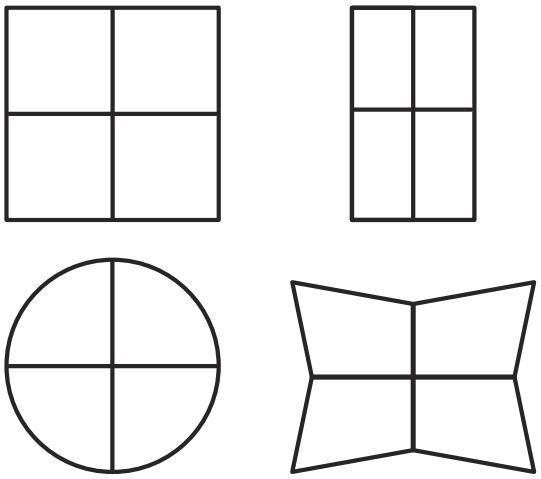
One Quarter

One quarter can be written $\frac{1}{4}$ or $\frac{2}{8}$ or $\frac{3}{12}$

One quarter of each of these figures is shaded:

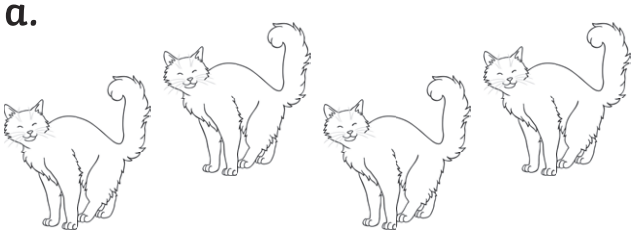


Colour one quarter of each of these shapes:

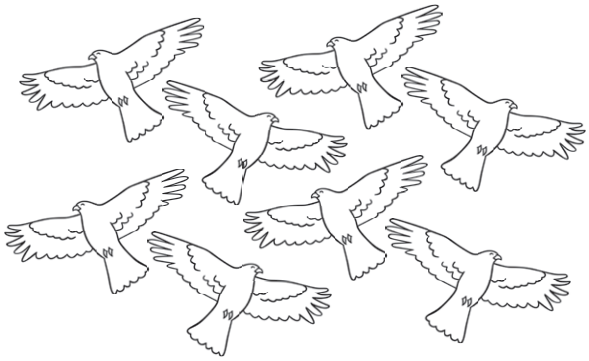


Colour one quarter of each of these groups of animals:

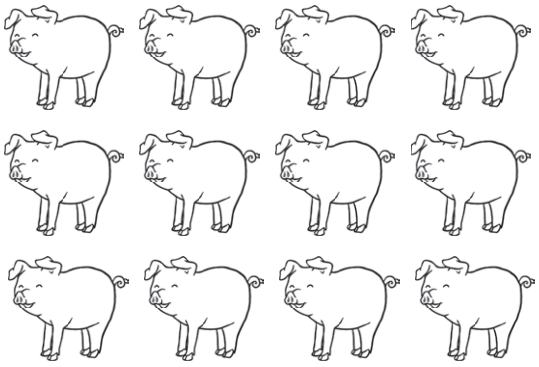
a.



b.



c.



What number is a quarter of 4? _____

What number is a quarter of 8? _____

What number is a quarter of 12? _____

What number is a quarter of 16? _____

What number is a quarter of 20? _____

What number is a quarter of 40? _____

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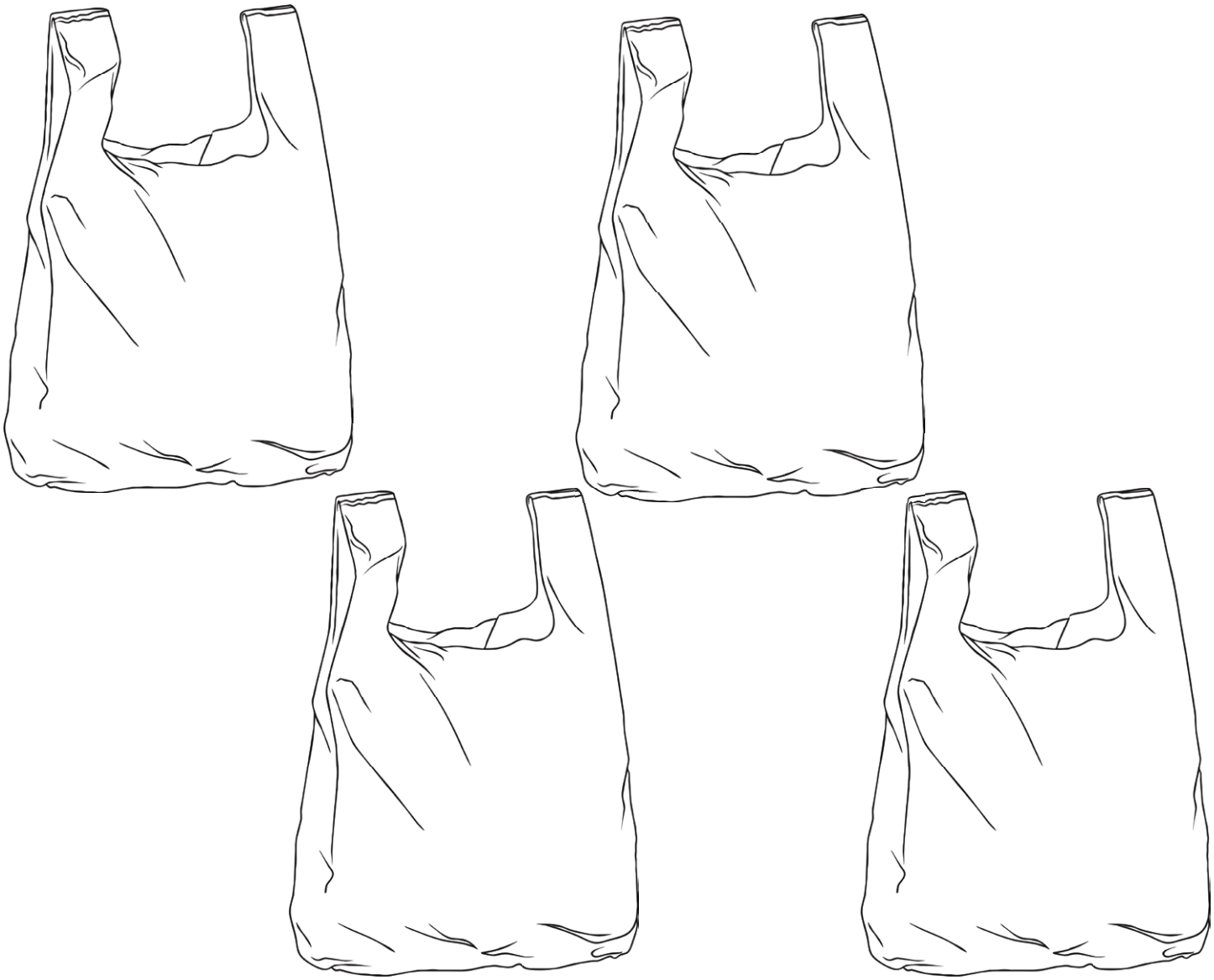
Find $\frac{1}{4}$s

Colour each quarter a different colour. How many colours will you need?

Share 8 apples into $\frac{1}{4}$s and draw them in the bags below.

Share 16 sweets into $\frac{1}{4}$s and draw them in the bags below.



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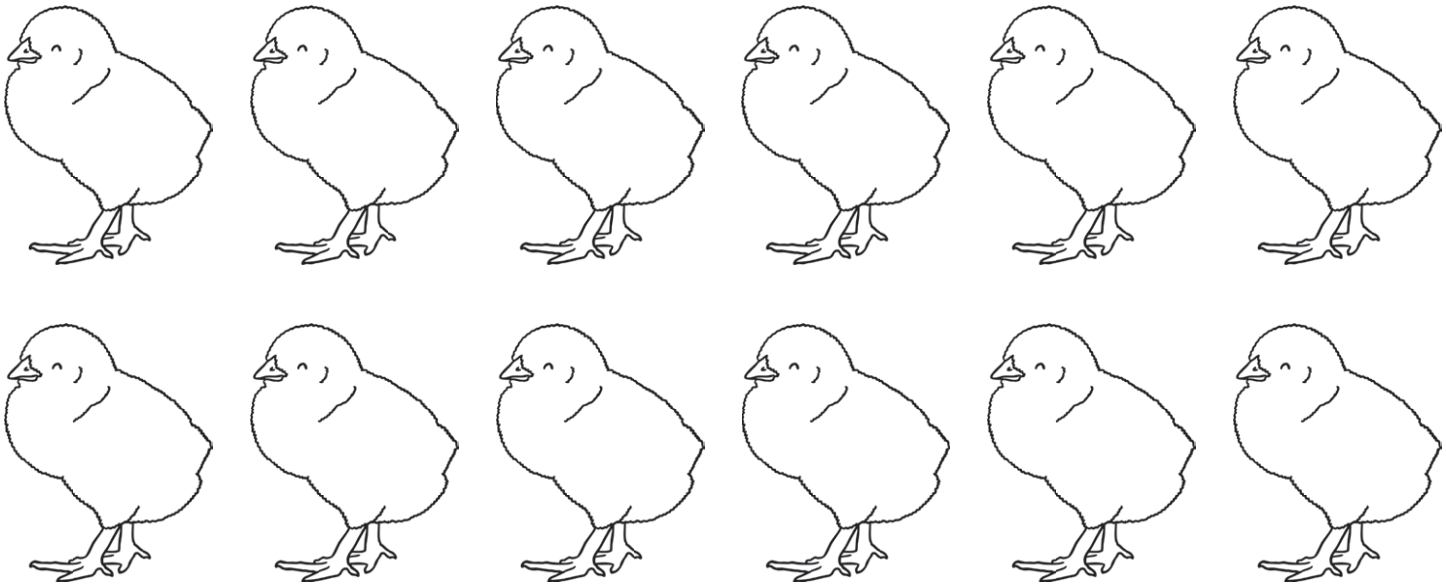
Colour $\frac{1}{4}$ of the chicks.



There are 20 children. $\frac{1}{4}$ of them are boys. Can you draw the boys?

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