

# Year 1 Maths Fractions

## Learning From Home Activity Booklet

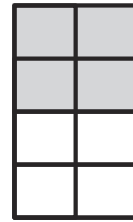
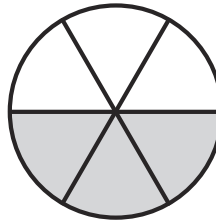
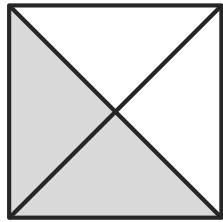
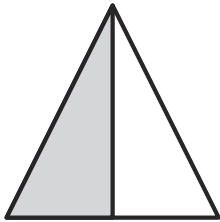
Year 1 Programme of Study – Fractions

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

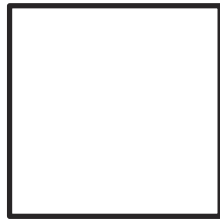
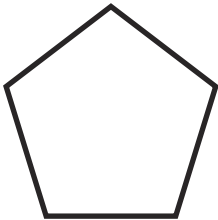
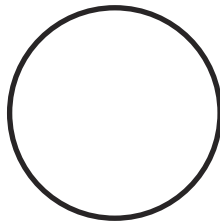
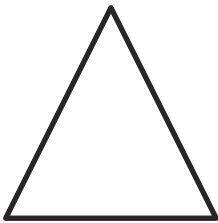
# One Half

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:

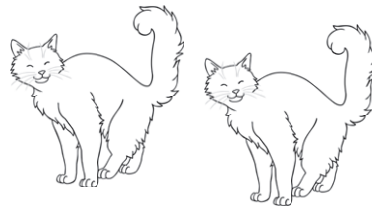


Colour one half of each of these shapes:

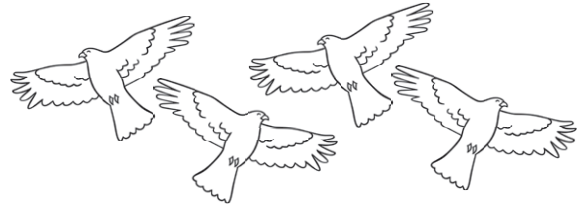


Colour one half of each of these groups of animals:

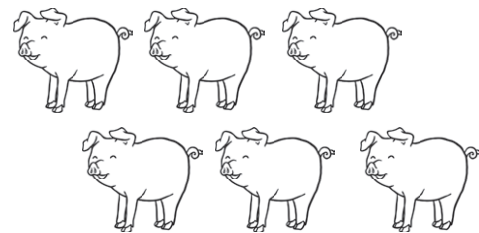
a.



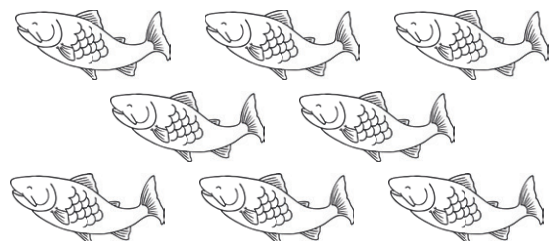
b.



c.



d.



What number is half of 2? \_\_\_\_\_

What number is half of 4? \_\_\_\_\_

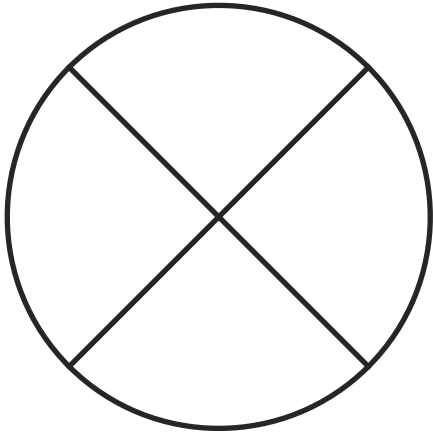
What number is half of 6? \_\_\_\_\_

What number is half of 8? \_\_\_\_\_

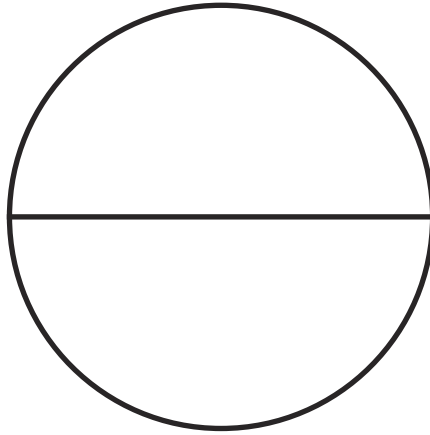
What number is half of 10? \_\_\_\_\_

What number is half of 20? \_\_\_\_\_

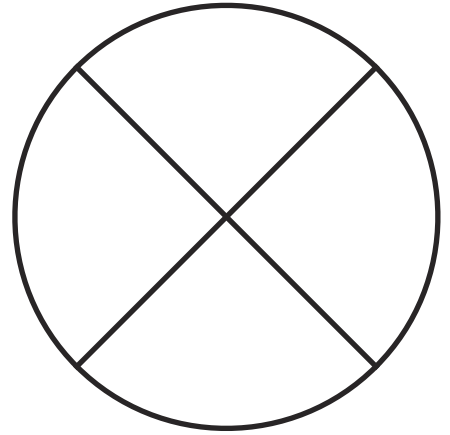
# Read and Colour the Fractions



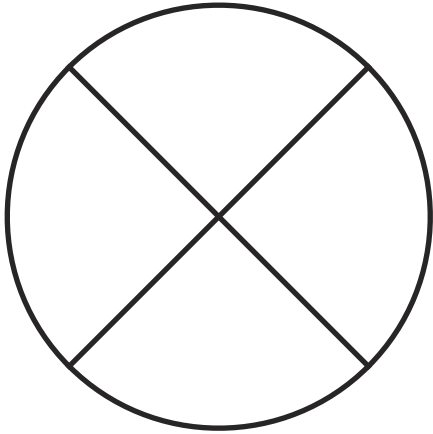
one quarter



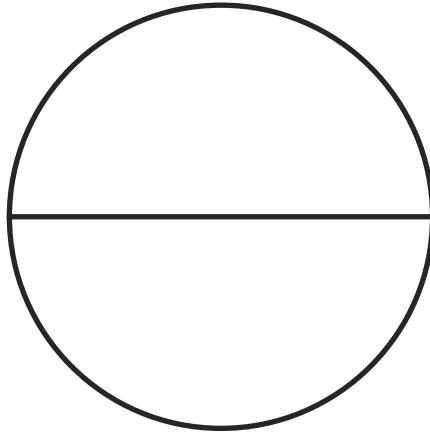
one half



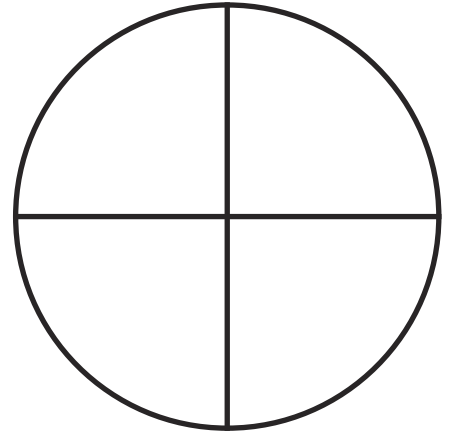
three quarters



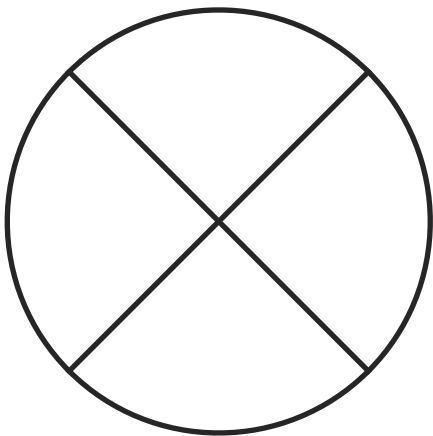
whole



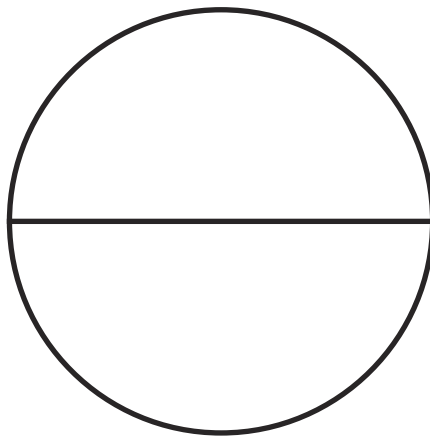
one half



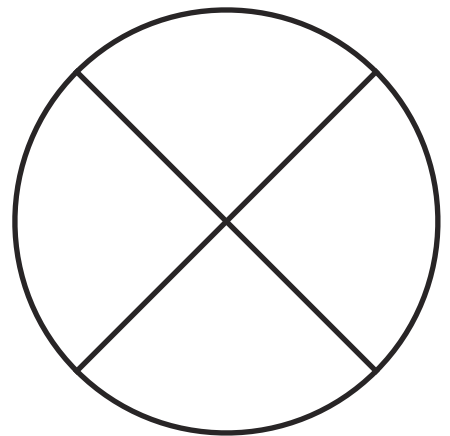
one quarter



$\frac{1}{4}$



$\frac{1}{2}$



$\frac{3}{4}$

# 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	
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Now it's your turn!

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


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


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

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

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

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

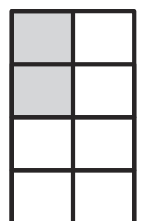
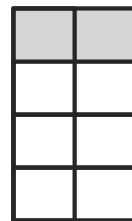
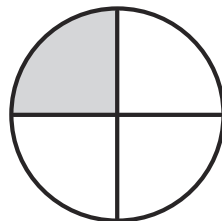
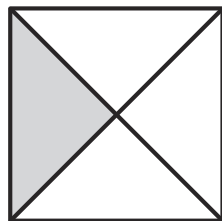
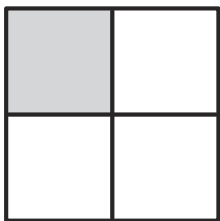
$\frac{1}{4}$  of 20 =

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

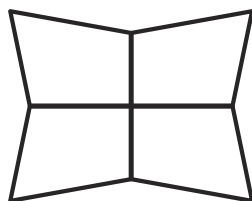
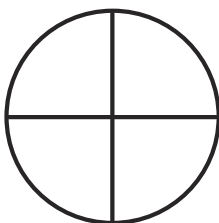
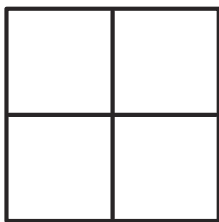
# One Quarter

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:

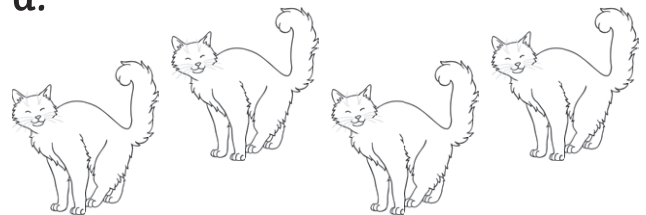


Colour one quarter of each of these shapes:

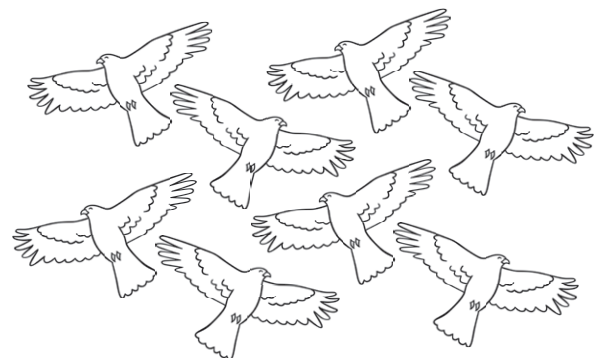


Colour one quarter of each of these groups of animals:

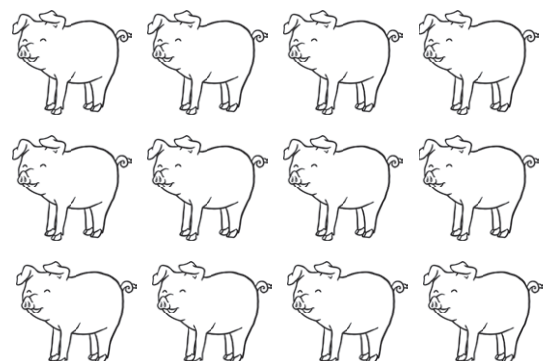
a.



b.



c.



What number is a quarter of 4? \_\_\_\_\_

What number is a quarter of 8? \_\_\_\_\_

What number is a quarter of 12? \_\_\_\_\_

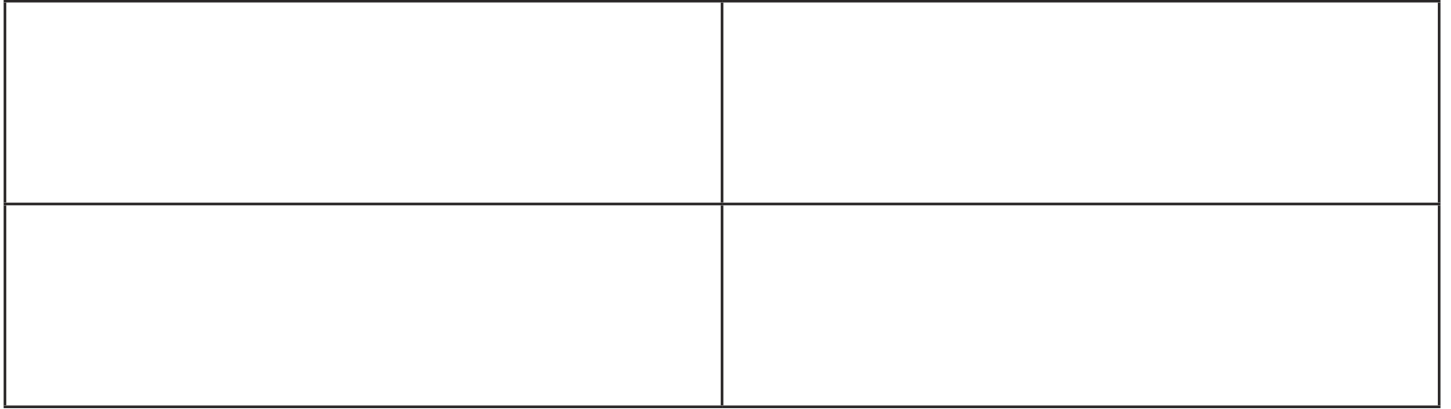
What number is a quarter of 16? \_\_\_\_\_

What number is a quarter of 20? \_\_\_\_\_

What number is a quarter of 40? \_\_\_\_\_

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

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

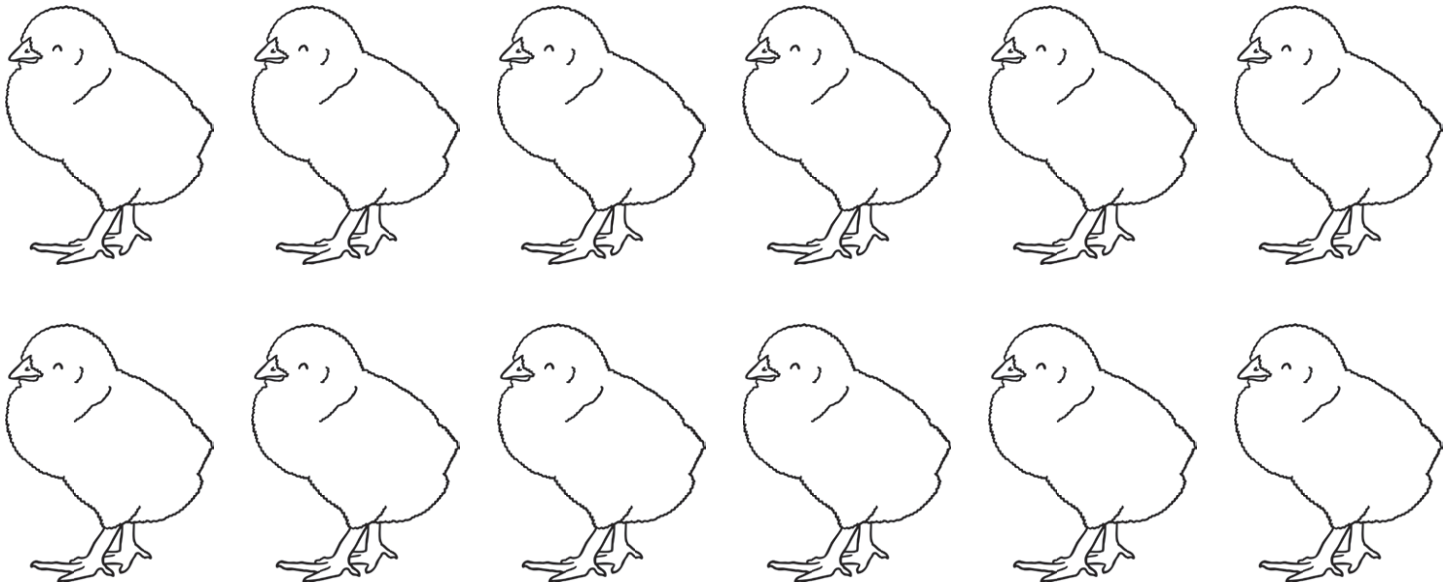


Share 8 apples into  $\frac{1}{4}$ s and draw them in the bags below.

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



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



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

