




Steps to success

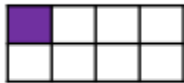
Lockdown work	
Date	2.2.21
Subject/s	Maths
Learning Objective	To understand unit and non-unit fractions.

SA	TA
	

Success Criteria 	I know what a fraction is.		
	I know what a numerator is.		
	I know what a denominator is.		
	I know the difference between a unit and non-unit fraction.		
Support	Independently	Support ()	Group work


Pre-task:

Complete the sentences to describe the images.



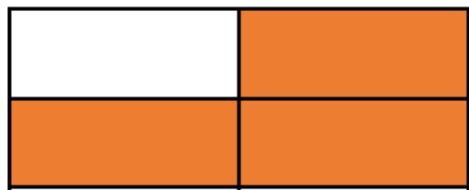
___ out of ___ equal parts are shaded.



 of the shape is shaded.

Fluency

1a. Circle the fraction shaded below.

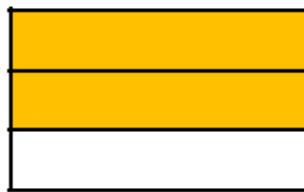


$$\frac{3}{4}$$

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

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

1b. Circle the fraction shaded below.



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

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

$$\frac{1}{2}$$

2a. Match the fraction to its representation.

$\frac{2}{3}$
$\frac{2}{4}$
$\frac{1}{3}$
$\frac{3}{4}$

A.	
B.	
C.	
D.	

2b. Match the fraction to its representation.

$\frac{1}{2}$
$\frac{1}{3}$
$\frac{2}{3}$
$\frac{3}{4}$

A.	
B.	
C.	
D.	

3a. Find the odd one out in the fractions below.

A. B.

C.

3b. Find the odd one out in the fractions below.

A.

B.

C.

4a. Sort the fractions into the table below.

Unit fractions	Non-unit fractions

$\frac{2}{4}$ $\frac{1}{2}$ $\frac{3}{4}$ $\frac{1}{3}$ $\frac{2}{3}$

4b. Sort the fractions into the table below.

Unit fractions	Non-unit fractions

$\frac{1}{3}$ $\frac{2}{3}$ $\frac{1}{2}$ $\frac{1}{4}$ $\frac{3}{4}$

Problem solving and reasoning:

True or False?



$\frac{1}{3}$ of the shape is shaded.

Sort the fractions into the table.



	Fractions equal to one whole	Fractions less than one whole
Unit fractions		
Non-unit fractions		

Are there any boxes in the table empty?
Why?

$\frac{3}{4}$	$\frac{3}{5}$	$\frac{1}{3}$	$\frac{1}{4}$	$\frac{2}{2}$	$\frac{4}{4}$	$\frac{2}{5}$	$\frac{1}{2}$
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Further challenge

Kieran is playing with his toys.



I can use a unit fraction to describe the yoyo.



Kieran

Do you agree? Explain your reasoning.