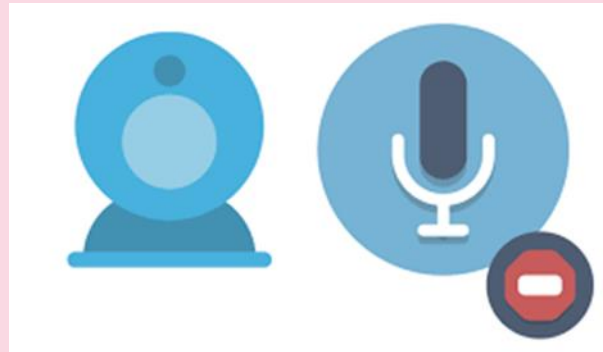


Welcome to Year 2 Maths.
The lesson will start at 2pm.



Please turn off your camera and microphone.
You will need a pencil and some paper.



Welcome



Year 2 Unit 8: Fractions

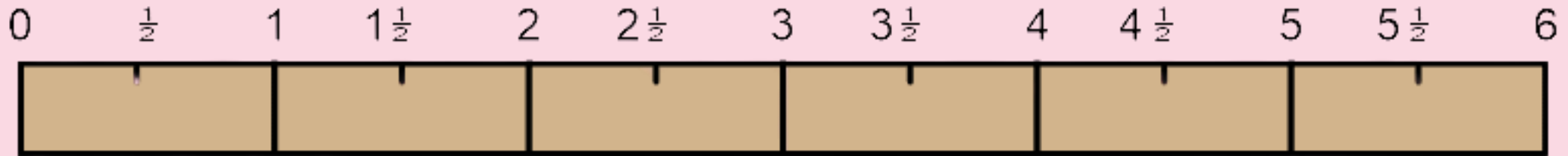
Lesson 4: To identify halves and quarters of a shape

Mathematics
Mastery



To identify halves and quarters of a shape

Counting in halves



Do Now



Key learning: To identify halves and quarters of a shape



equal parts

divide



numerator



one half

vinculum



denominator

one quarter



Star Words

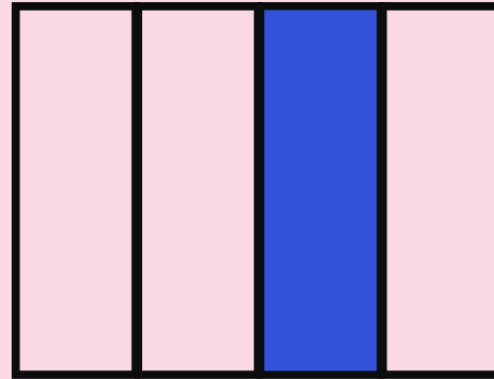
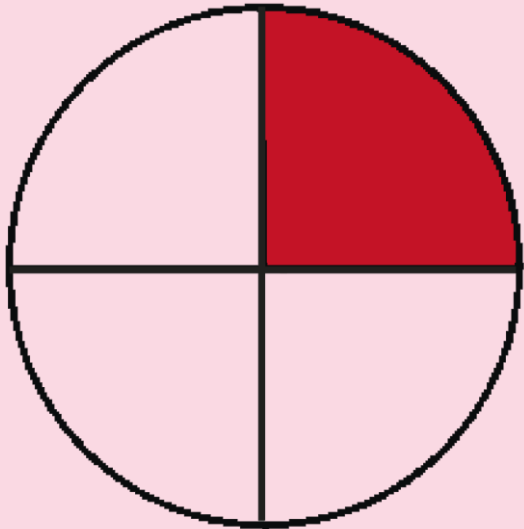


To identify halves and quarters of a shape

Which pictures show a quarter?

Which of these show one quarter?

Do any show a half?



Recap

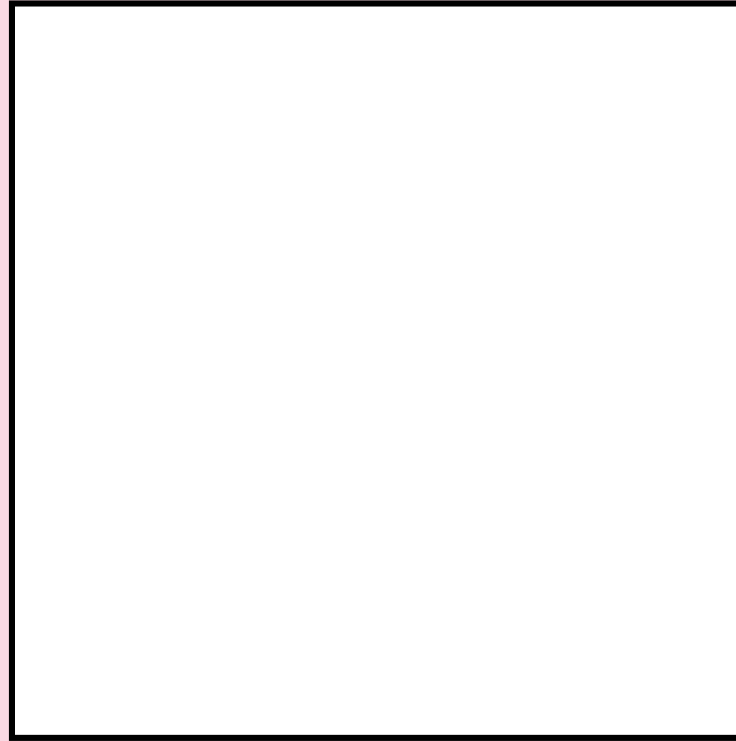


To identify halves and quarters of a shape

Unit fractions

How could we divide this square into:

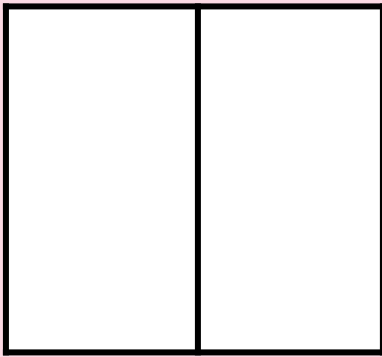
- halves
- quarters?



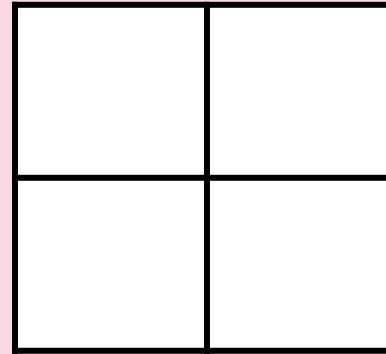
To identify halves and quarters of a shape

Unit fractions

I could fold the square into halves and quarters.



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



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



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

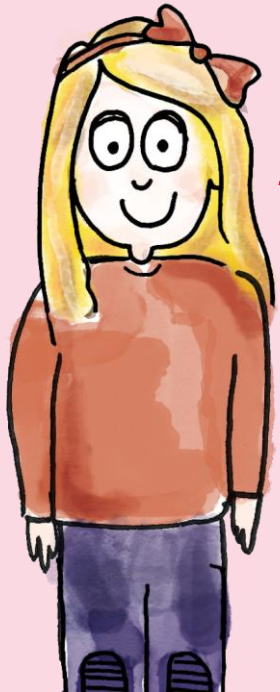
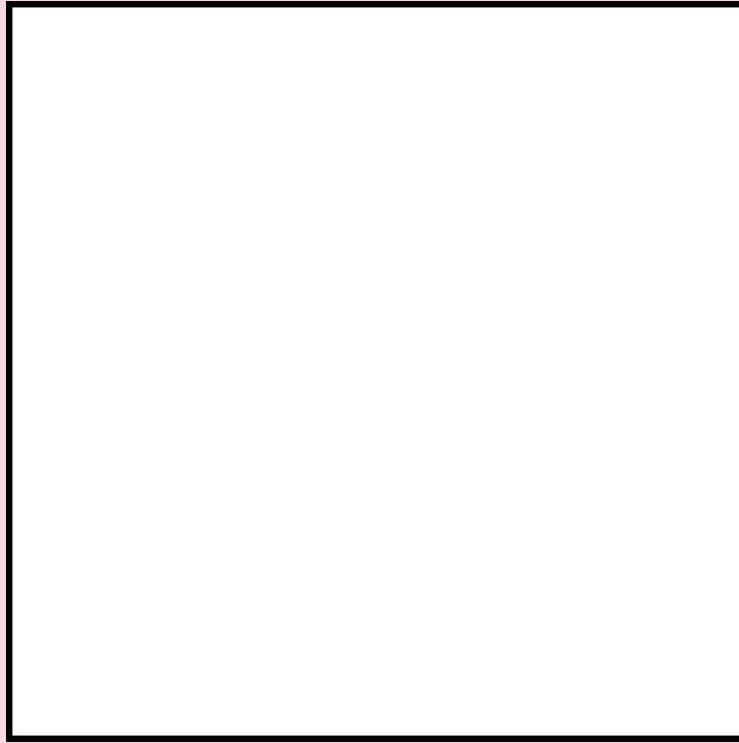


To identify halves and quarters of a shape

Halves and quarters

Fold the square into:

- halves
- quarters



There are four equal parts altogether so the denominator is 4.

One part is shaded so the numerator is 1.

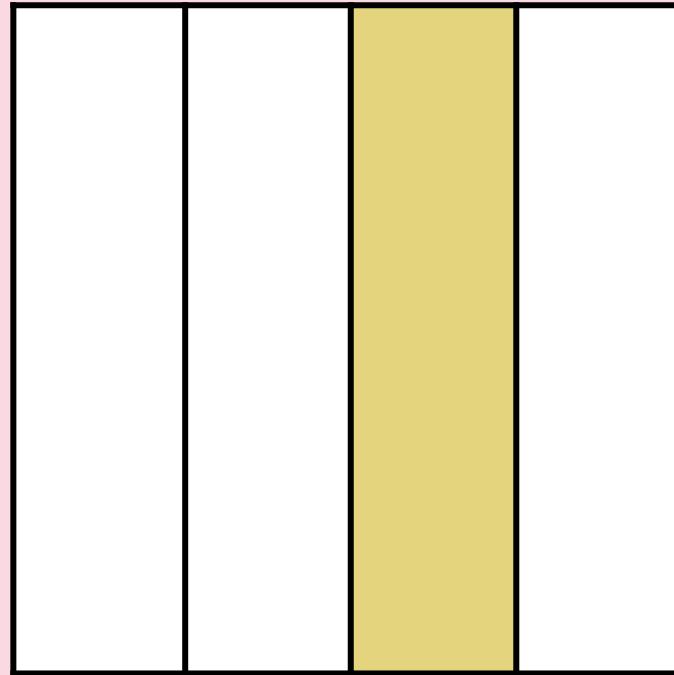


Talk Task

To identify halves and quarters of a shape

Recording fractions

Each part is one quarter.



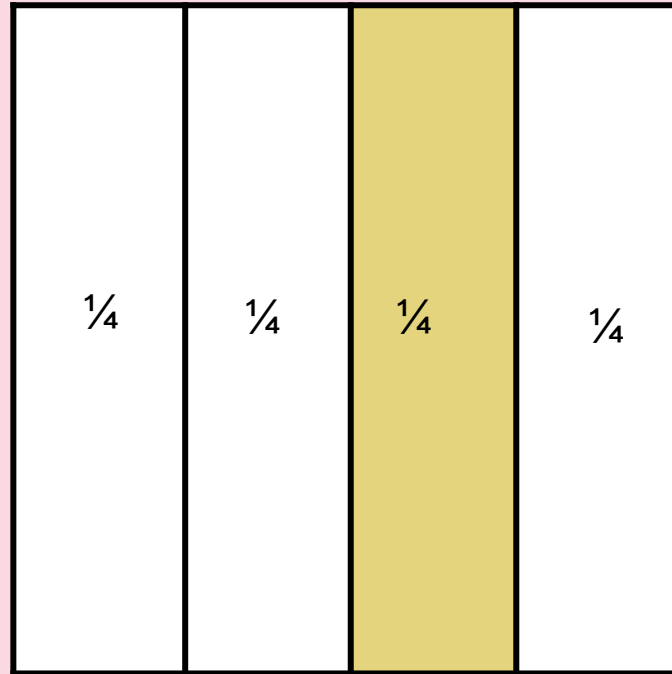
Develop Learning



To identify halves and quarters of a shape

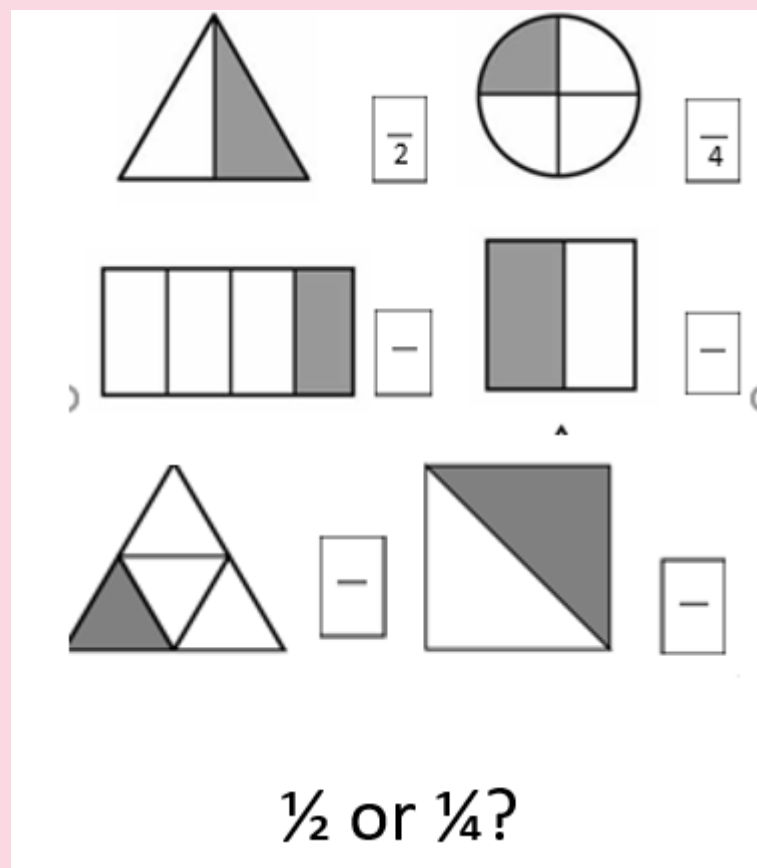
Recording fractions

Each part is one quarter.



Key learning: To identify halves and quarters of a shape

Match the shapes to the correct fractions at the bottom of the sheet. Can you draw your own representation of each fraction?



Independent Task

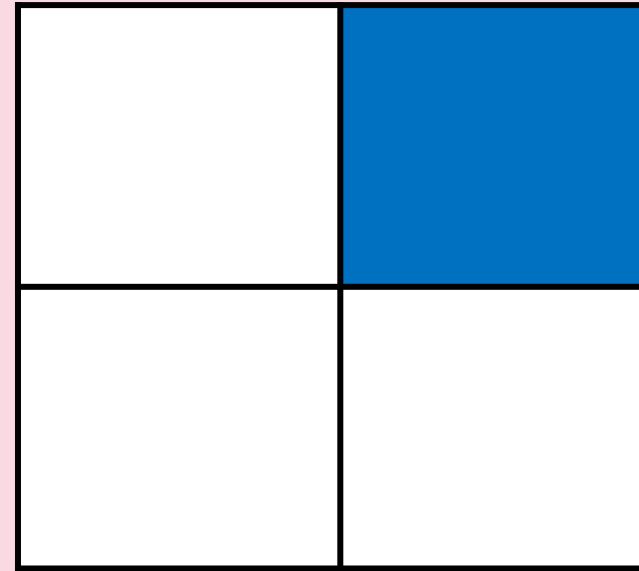


To identify halves and quarters of a shape

True or false?



One part is shaded
and 3 parts are white.
The shaded part is $\frac{1}{2}$.



Plenary

Time:	Activity	Type:
09:00: 09:30	Music	Microsoft Teams Video
09:30 – 10:20	Phonics	Live Microsoft Teams
Break 10:20 – 10:35		
10:35 – 11:45	English, Guided Reading and handwriting	Live Microsoft Teams
11:45 – 12:00	Independent Task	MyOn/RWI books TTrockstars
Lunch 12:00 – 12:45		
12:45 – 1:50	Maths Meet and Maths	Live Microsoft Teams
1:50 – 2.30	Languages- French	Live Microsoft Teams
2:30 – 2.45	KSI celebration assembly	Live Microsoft Teams
2.45- 2.55	Story time	Live Microsoft Teams



Timetable

