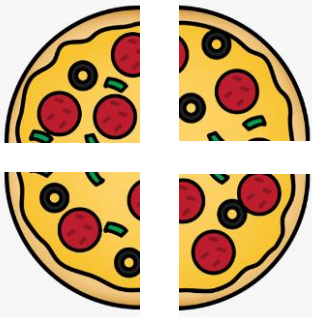
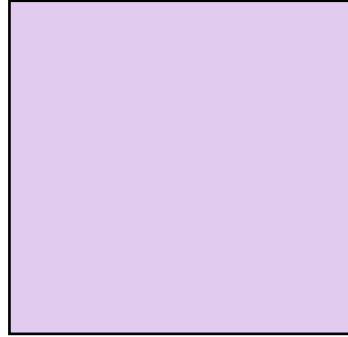


IAL: to recognise, find and name a quarter as 1 or 4 equal parts of a shape.

This week, we are going to learn **about quarters** of shapes. This means the shape is split into **4** equal parts and the fraction is written as $\frac{1}{4}$. Look at the pizza below, it has been split into **four** equal parts. All parts are the **same**.



This pizza has been split into **four** equal parts.

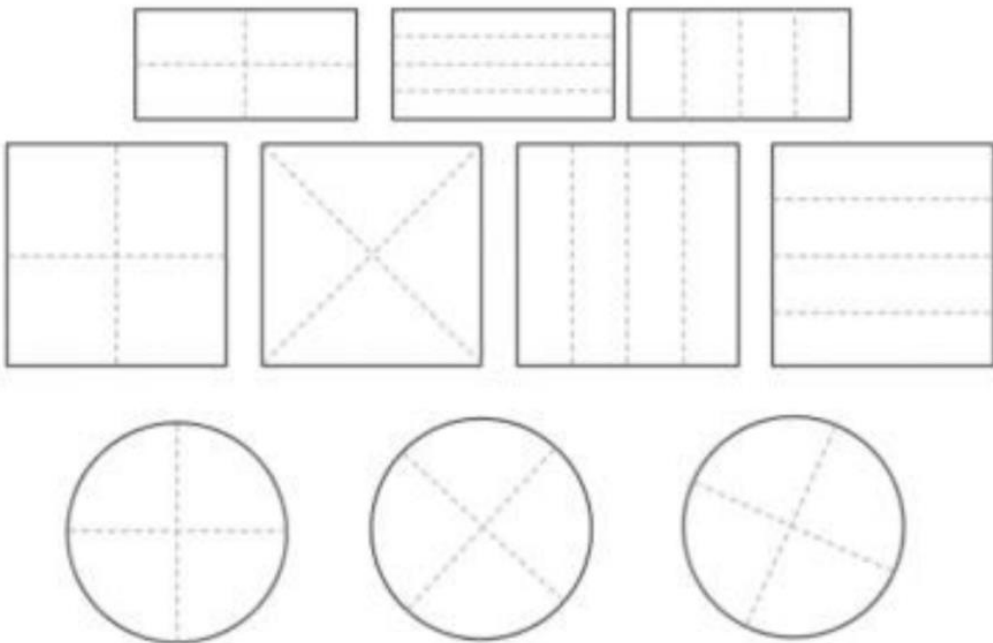


Can you split this square into four equal parts?

Choose A, B or C and complete the activity. If you would like to complete more than one activity, you can.

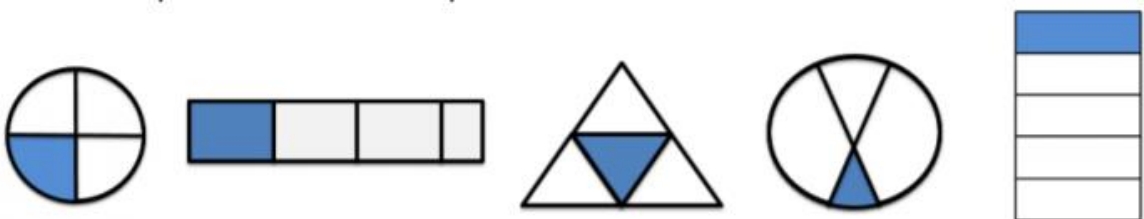
A

These shapes have been split into equal quarters.
Shade in $\frac{1}{4}$ of each of these shapes.



B

Tick the shapes that have $\frac{1}{4}$ shaded in.

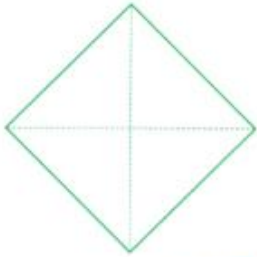


Explain how you know which shapes have $\frac{1}{4}$ shaded in.

C

Complete activity A or B first.

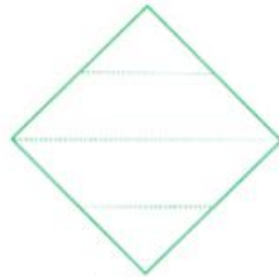
Alex and Jack are talking about quarters.



Alex

My shape shows quarters because it has four equal parts.

My shape shows quarters because it has four parts.

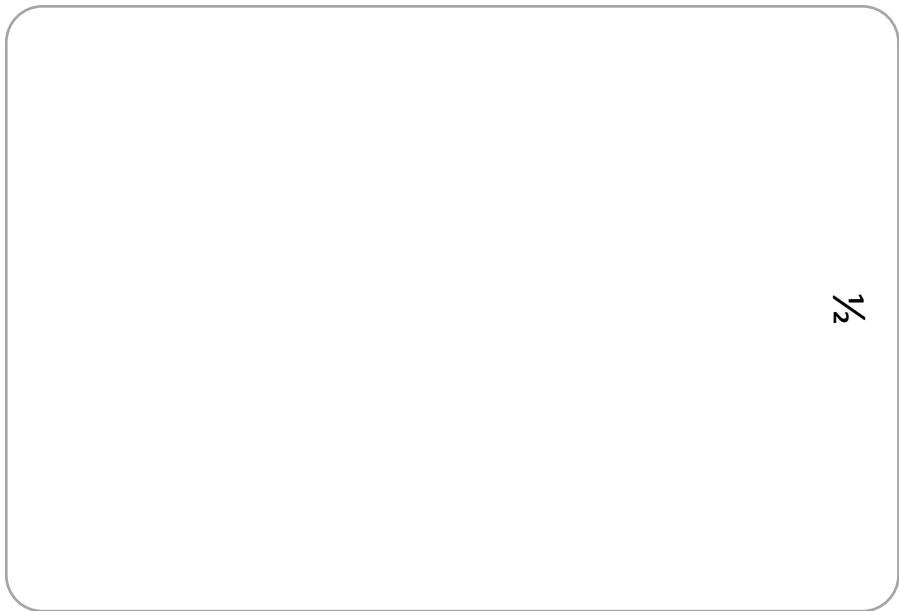
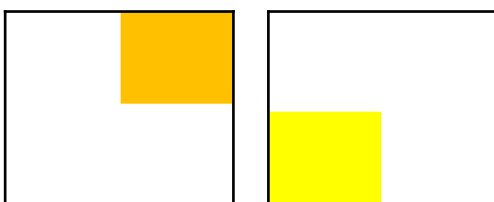
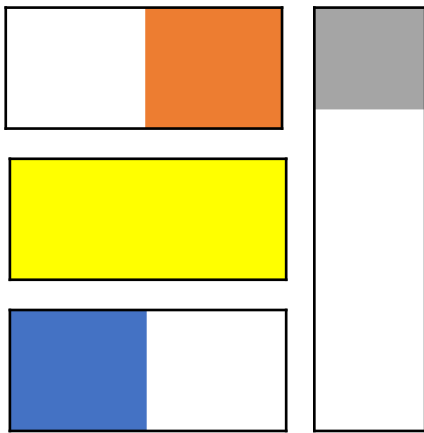
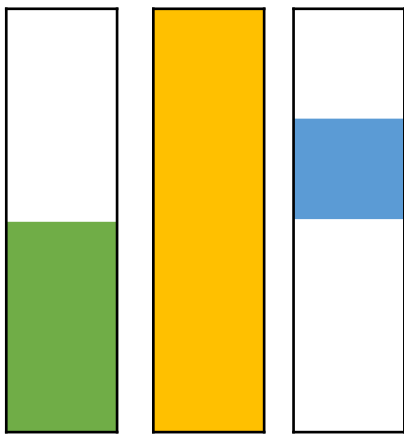
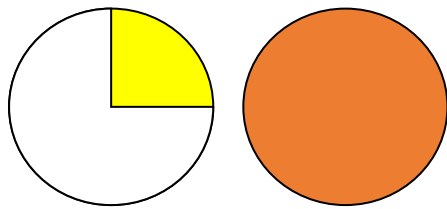
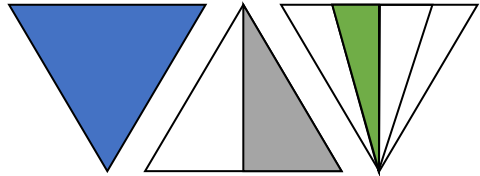
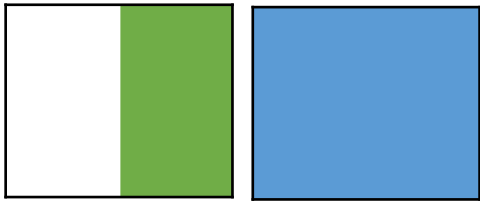


Jack

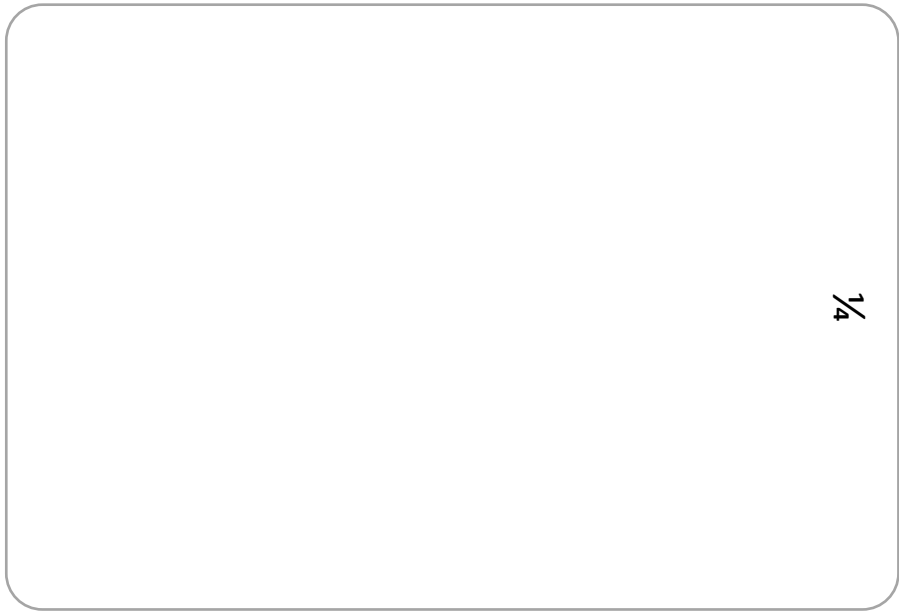
Are they correct?
Explain your answer.

IAL: to recognise, find and name a half, quarter or whole of a shape.

Cut and stick the shapes into the correct section based on what fraction of the shape is shaded in..



$\frac{1}{2}$



$\frac{1}{4}$



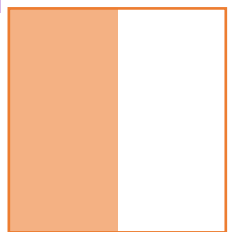
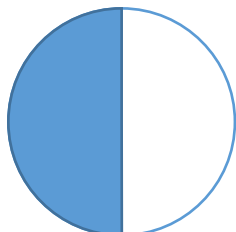
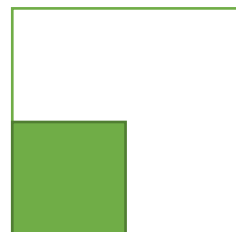
whole

IAL: to recognise, find and name a half, quarter or whole of a shape.

Choose A, B or C and complete the activity. If you would like to complete more than one activity, you can.

A

What fraction of the shape is shaded? Circle the correct fraction.

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

B

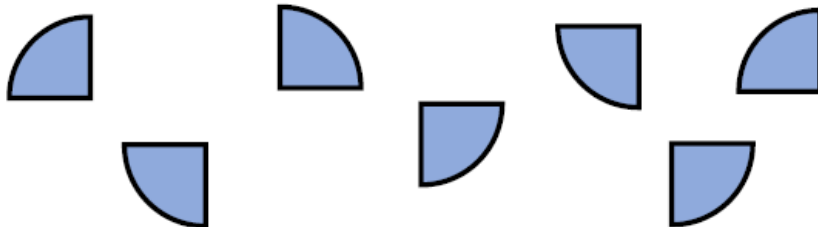
Use these squares to show:

1. **Less** than $\frac{1}{4}$ shaded
2. **Exactly** $\frac{1}{4}$ shaded
3. **More** than $\frac{1}{4}$ shaded



C

How many **quarters** make **one** circle? Explain your answer.



How many **halves** make **three** circles? Explain your answer.

