

1

A shop has 12 bags of crisps.

It sells $\frac{1}{4}$ of the bags.

How many bags of crisps did the shop **sell**?



	bags
--	------

2

Shade $\frac{3}{4}$ of this shape.



3

Ben ate half a pizza.



Which fraction shows the amount he ate?

Circle it.

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

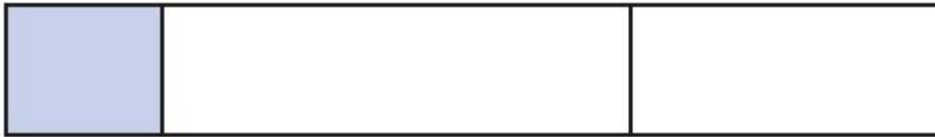
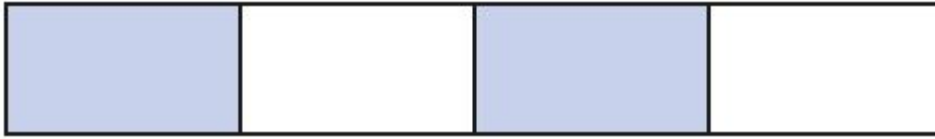
$$\frac{1}{3}$$

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

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

4

Tick the shape that has exactly $\frac{1}{3}$ shaded.

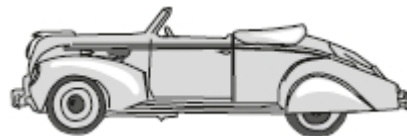


5

Abdul has some toy cars.

He gives half of them to Ben.

He has four toy cars left.



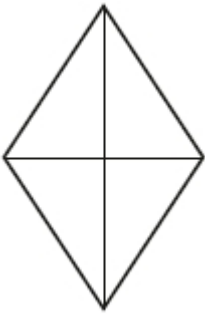
How many toy cars did Abdul start with?

toy cars

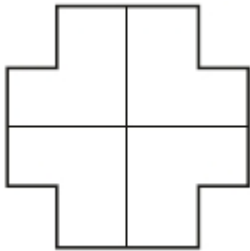
6

Shade the fractions of the shapes.

Shade $\frac{1}{2}$



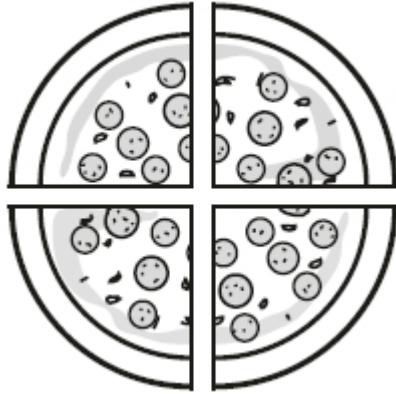
Shade $\frac{3}{4}$



Shade $\frac{1}{3}$



7



Sita cuts a pizza into four equal slices.

She eats one slice.

What fraction of the pizza does she eat?

Mark schemes

1

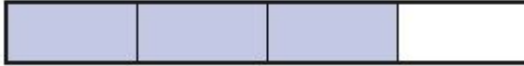
3 (bags)

Accept 3 bags indicated on the image as long as it is clear that this is the pupil's final intended answer.

[1]

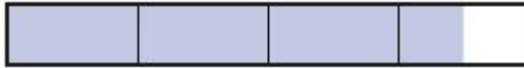
2

Three-quarters shaded as shown, e.g.



Accept any other clear way of indicating three-quarters, e.g. marking the appropriate number of sections. Accept slight inaccuracies in shading.

Do not award the mark if more or less than three-quarters has been shaded and the intention is not clear, e.g.



[1]

3

Correct fraction circled as shown:

$$\frac{1}{4} \quad \frac{1}{3} \quad \left(\frac{2}{4} \right) \quad \frac{3}{4}$$

Accept any other clear way of indicating the correct answer.

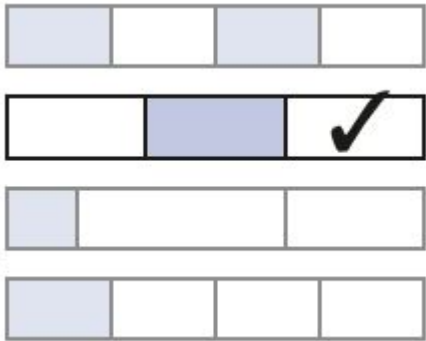
Do not award the mark if additional fractions are indicated, unless it is clear the correct fraction is the pupil's final choice.

Do not accept alternative equivalent values written, e.g. the word 'half'.

[1]

4

Correct shape ticked as shown:



Accept any other clear way of indicating the correct shape.

Do not award the mark if additional shapes are indicated, unless it is clear that the correct shape is the pupil's final choice.

[1]

5

8 (toy cars)

[1]

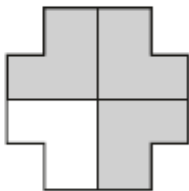
6

Award **TWO** marks for all shapes correctly shaded e.g.

Shade $\frac{1}{2}$



Shade $\frac{3}{4}$



Shade $\frac{1}{3}$



Award **ONE** mark for any **two** shapes correctly shaded.

Accept any other clear way of indicating the correct fractions; e.g. marking the appropriate number of sections.

[2]

7

Correct fraction written in the box, as shown:

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

Also accept $\frac{1}{4}$ written in words, e.g. 'one quarter'.

[1]