

Fractions SATS style questions

25

$$\frac{3}{4} \text{ of } 20 = \boxed{}$$



1 mark

24

$$\frac{1}{3} \text{ of } 30 = \boxed{}$$



1 mark

22

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



1 mark

18

$$\frac{1}{2} \text{ of } 16 =$$



1 mark

24

$$\frac{1}{3} \text{ of } 12 =$$



1 mark

14

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



1 mark

22

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



1 mark

7

$$\frac{1}{2} \text{ of } 6 =$$



1 mark

23

$$\frac{2}{4} \text{ of } 36 =$$



1 mark

21

$$\frac{1}{2} \text{ of } 90 =$$



1 mark

20

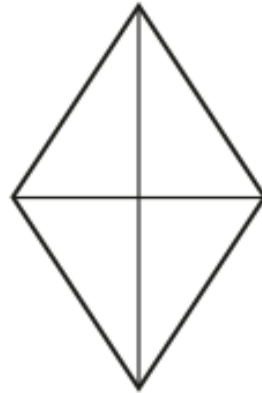
$$\frac{1}{4} \text{ of } 8 =$$



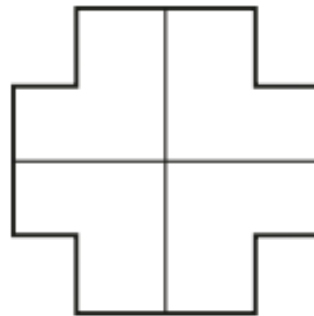
1 mark

Shade the fractions of the shapes.

Shade $\frac{1}{2}$



Shade $\frac{3}{4}$



Shade $\frac{1}{3}$



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



Ben ate half a pizza.

Which fraction shows the amount he ate?



Circle it.

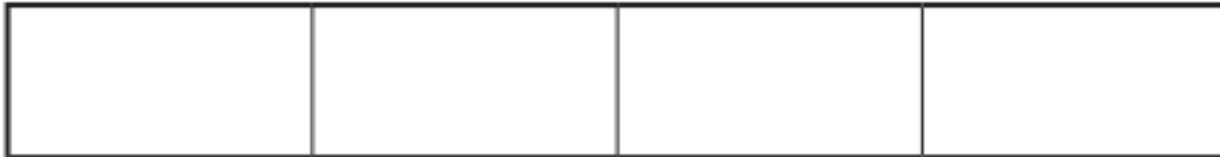
$$\frac{1}{4}$$

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

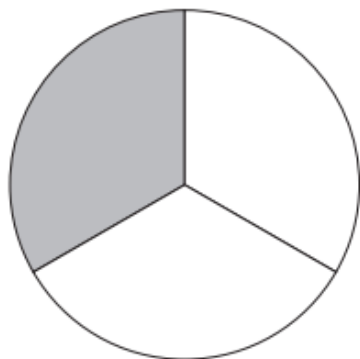
$$\frac{2}{4}$$

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

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



3



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

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

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

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

Look at the circle.

Part of the circle is shaded.

Tick the fraction below that shows the shaded part of the circle.

Put your tick in the box by the correct fraction.

30

A shop has 12 bags of crisps.

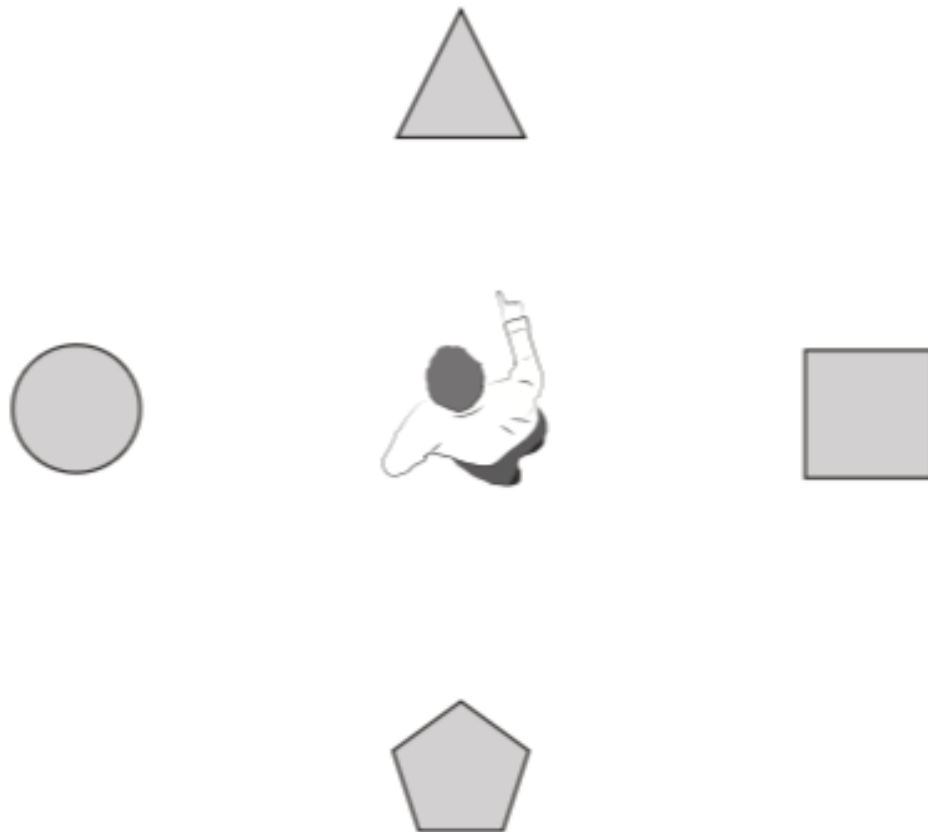
It sells $\frac{1}{4}$ of the bags.

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



bags

Sam is pointing at the triangle.



He turns a **half turn**.

Tick the shape Sam is pointing at after the half turn.

11

Complete the number sentences.

One is done for you.

$$\frac{1}{2} \text{ of } \boxed{8} = 4$$

$$\frac{1}{2} \text{ of } \boxed{} = 3$$



Turn to the next page.

Look at the five shapes.

Tick all of the shapes that have half shaded.