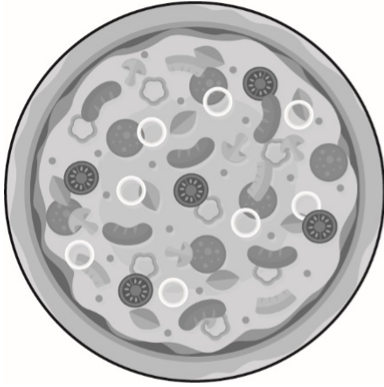


Non-calculator Questions

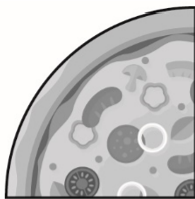
NCFE

1.

Daisy buys a pizza for lunch.



She eats this much.



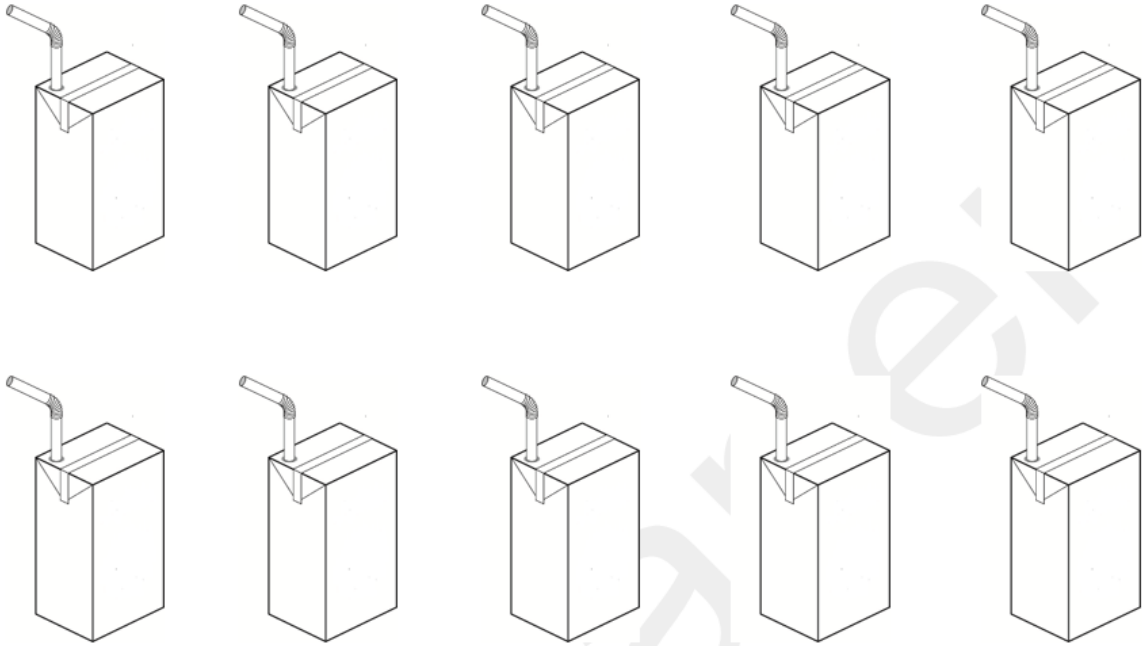
What fraction of the pizza does Daisy eat?

[1 mark]

2.

Jon has 10 cartons of juice.

Four of the cartons are orange juice.



Jon thinks half of the cartons are orange juice.

Is he correct?

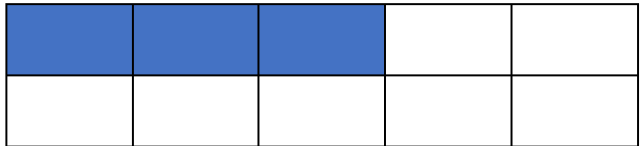
Give a reason for your answer.

[2 marks]

City & Guilds

3.

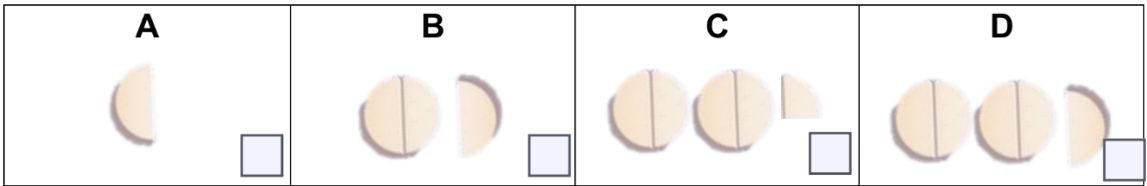
What fraction of this shape is shaded?



1 mark

A woman needs to give her dog **2 whole tablets and $\frac{1}{2}$ a tablet** with his food.

She has these tablets.



Which of these groups of tablets should she give the dog?
Tick one.

1 mark

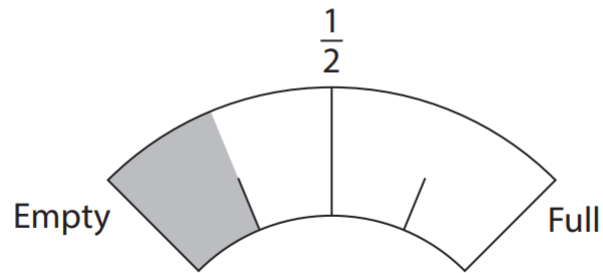
Calculator Questions

Edexcel

1.

Alex has a full tank of petrol on Monday.

The diagram shows his petrol gauge on Friday.



What fraction of the petrol is left?

(1)

Show your answer in the box below.

NCFE

2.

Kevin checks all of the computers.

$\frac{3}{4}$ of them are still on.

Tick (✓) the computers to show the correct number that are still on.

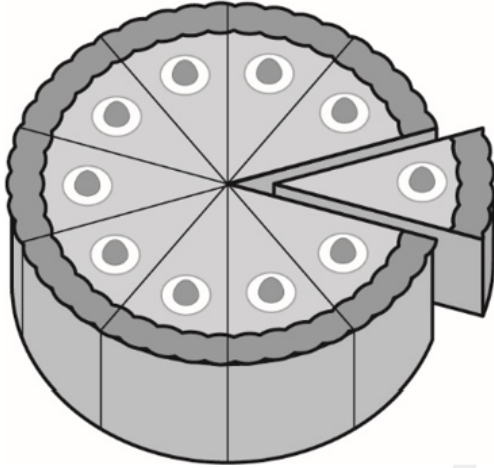
[1 mark]



3.

Jay makes a carrot cake.

He cuts the cake into 10 slices.



Jay eats one slice.

What fraction of the cake does Jay eat?

[1 mark]

--

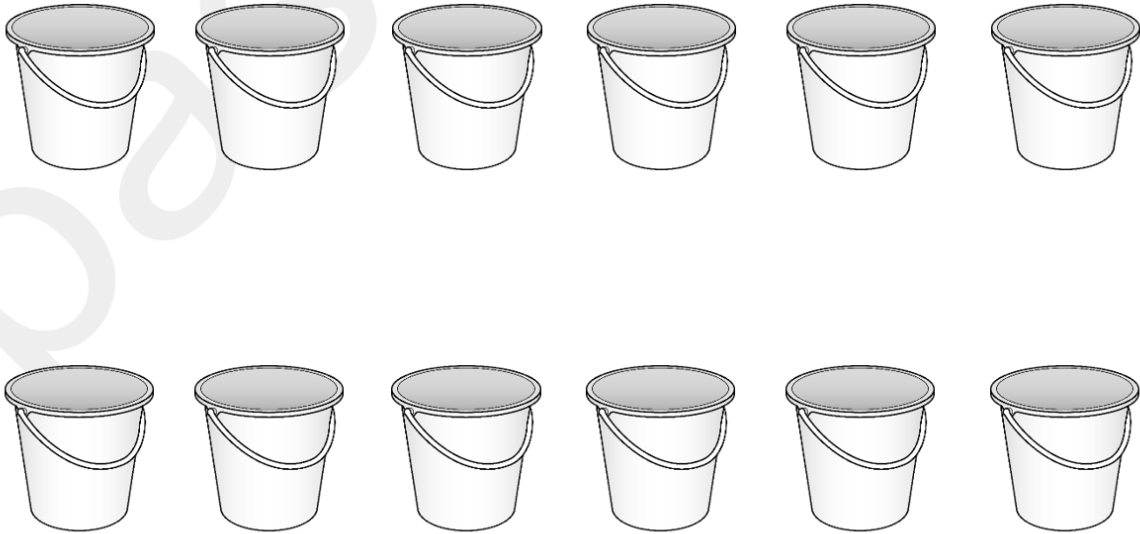
4.

Lee has 12 buckets.

He fills $\frac{1}{4}$ of the buckets with water.

Tick (✓) the buckets to show the correct number that Lee fills.

[1 mark]



City & Guilds

5.

The price of the planter is £90.

The shop has this special offer.



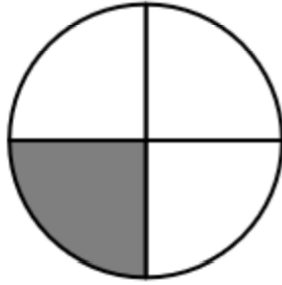
How much money will the customer get off the price of the planter today?

Show your working out.

£

2 marks

6.



What fraction of the circle is coloured in grey?

.....

1 mark

7.

A man looks at goods in the airport shop.

A case is in a sale.

In the sale, all cases are half the price shown.



What is the price of the case in the sale?

Show your working out.

.....

Sale price £

2 marks

Open Awards

8.

(1 mark)

Michael and three friends buy a pizza to share. They cut it into equal slices.

What fraction of the pizza does each person get?