4.2 Halves and Quarters: 10-minute Pack

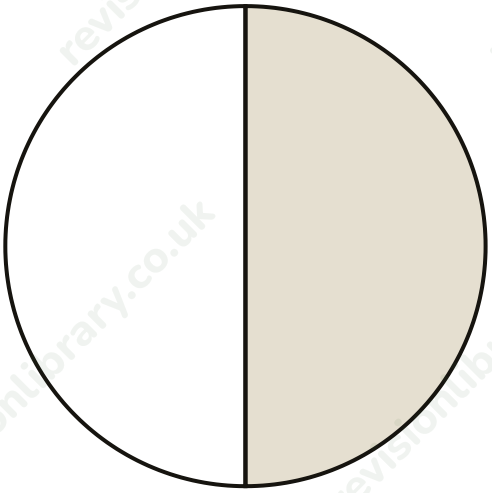
STA NC-KS1-MATHS-STA · Calculators not allowed · about 10 minutes

Name: _____ Date: ____ / ____ / _____

Answer ALL questions. Show all your working.

1 A circle is cut into 2 equal pieces. One piece is eaten.

What fraction is left?



(1)

---

2 Find three quarters of 20.

Answer: ___

(2)

© Revision Library | revisionlibrary.co.uk

3 A sandwich is cut into 4 equal pieces. Mateo eats 3 pieces.

What fraction of the sandwich is left?

Answer: ___

(1)

---

4 Find a quarter of 40 cm.

Answer: ___ cm

(1)

---

5 Find three quarters of 36 litres.

Answer: ___ litres

(2)

---

6 Mia eats 1/4 of a cake. Sam eats 2/3 of an identical cake.

Who eats more? Write Mia or Sam, or Same if they eat the same amount.

Answer: ___

(1)

© Revision Library | revisionlibrary.co.uk

Mark scheme · 4.2 Halves and Quarters: 10-minute Pack

A correct answer earns full marks unless the question asks for working, a method, proof or explanation.

Question 1

1/2 cao	**B1**

Answer: **1/2**

Question 2

20 / 4 = 5 seen	**M1**
15 cao	**A1**

Answer: **15**

Question 3

1/4 cao	**B1**

Answer: **1/4**

Question 4

10 cm cao	**B1**

Answer: **10 cm**

Question 5

36 divided by 4	**M1**
27 litres cao	**A1**

Answer: **27 litres**

Question 6

Sam cao	**B1**

Answer: **Sam**

© Revision Library | revisionlibrary.co.uk