4.2 Halves and Quarters: 30-minute Pack

STA NC-KS1-MATHS-STA · Calculators not allowed · about 30 minutes

Name: _____ Date: ____ / ____ / _____

Answer ALL questions. Show all your working.

1 How many halves are there in 7 sandwiches? (All the sandwiches are cut into halves.)

Answer: ___

(1)

2 How many halves are there in 6 pizzas? (All the pizzas are cut into halves.)

Answer: ___

(1)

3 How many halves are there in 7 oranges? (All the oranges are cut into halves.)

Answer: ___

(1)

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4 How many halves are there in 3 apples? (All the apples are cut into halves.)

Answer: ___

(1)

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5 Find three quarters of 12 cm.

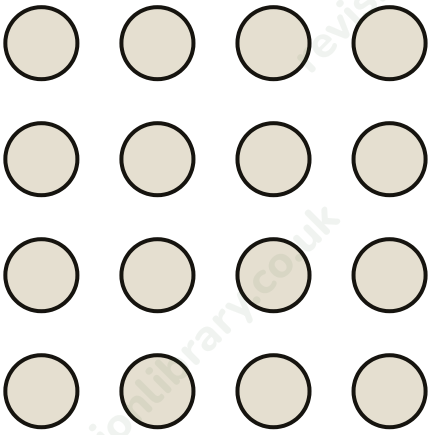
Answer: ___ cm

(2)

---

6 Show a quarter of 16 counters.

How many counters are in one quarter?



(1)

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7 A sandwich is cut into 4 equal pieces. Olu eats 1 piece.

What fraction of the sandwich is left?

Answer: ___

(1)

---

8 Find a half of 28.

Answer: ___

(1)

---

9 How many halves are there in 7 pizzas? (All the pizzas are cut into halves.)

Answer: ___

(1)

---

10 How many millilitres is half of a litre?

Answer: ___

(1)

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11 Yusuf has 36 sweets. Yusuf gives a half of them to a friend. How many sweets does Yusuf give away?

Answer: ___

(1)

---

12 A pie is cut into 4 equal slices. Ethan eats 1 slice.

What fraction of the pie is left?

Answer: ___

(1)

---

13 There are 14 cakes. Half are on a plate.

How many cakes are on the plate?

(1)

---

14 A half of Mateo's stickers is 6. How many stickers does Mateo have altogether?

Answer: ___

(1)

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15 Tom has 32 cherries. Tom gives a half of them to a friend. How many cherries does Tom give away?

Answer: ___

(1)

---

16 Mia eats 2/4 of a ribbon. Sam eats 1/3 of an identical ribbon.

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

Answer: ___

(1)

---

17 A half of Zara's buttons is 5. How many buttons does Zara have altogether?

Answer: ___

(1)

---

18 How many halves are there in 2 pizzas? (All the pizzas are cut into halves.)

Answer: ___

(1)

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19 Femi has 8 stamps. Femi gives three quarters of them to a friend. How many stamps does Femi give away?

Answer: ___

(2)

---

20 Find a half of 8 litres.

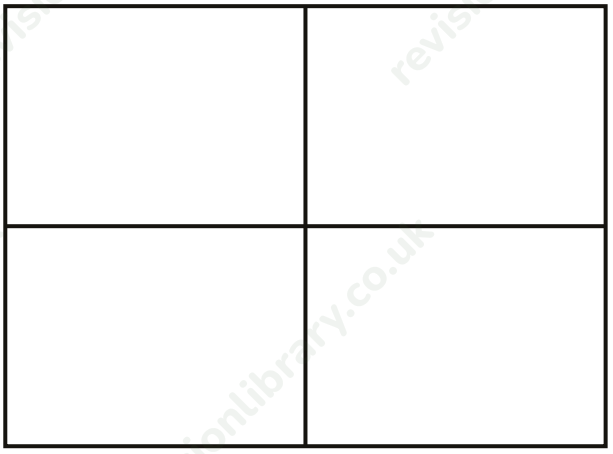
Answer: ___ litres

(1)

---

21 A rectangle is split into 4 equal parts. Colour one quarter.

Answer: Colour one quarter.



(1)

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Mark scheme · 4.2 Halves and Quarters: 30-minute Pack

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

Question 1

14 cao — **B1**

Answer: **14**

Question 2

12 cao — **B1**

Answer: **12**

Question 3

14 cao — **B1**

Answer: **14**

Question 4

6 cao — **B1**

Answer: **6**

Question 5

12 divided by 4 — **M1**

9 cm cao — **A1**

Answer: **9 cm**

Question 6

4 cao — **B1**

Answer: **4**

Question 7

3/4 cao — **B1**

Answer: **3/4**

Question 8

14 cao — **B1**

Answer: **14**

Question 9

14 cao — **B1**

Answer: **14**

Question 10

500 ml cao — **B1**

Answer: **500 ml**

Question 11

18 cao — **B1**

Answer: **18**

Question 12

3/4 cao — **B1**

Answer: **3/4**

Question 13

7 cao — **B1**

Answer: **7**

Question 14

12 cao — **B1**

Answer: **12**

Question 15

16 cao — **B1**

Answer: **16**

Question 16

Mia cao — **B1**

Answer: **Mia**

Question 17

10 cao — **B1**

Answer: **10**

Question 18

4 cao — **B1**

Answer: **4**

Question 19

8 / 4 = 2 seen — **M1**

6 cao — **A1**

Answer: **6**

Question 20

4 litres cao — **B1**

Answer: **4 litres**

Question 21

One quarter coloured, oe — **B1**

Answer: **one quarter**

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