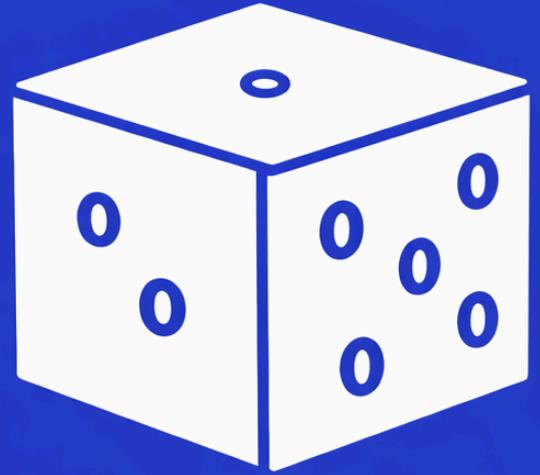


GCSE Foundation Mark scheme 2c

LUCKY MATHS



More papers



Solutions



Instructions

Use black ink or ball-point pen.

Draw diagrams in pencil.

Write your answers in the spaces provided and show all working.

The total mark for this paper is 80



Materials

Black pen

Pencil

Ruler

Scientific Calculator

Disclaimer:

The practice papers created by Lucky Maths are designed for revision and educational support only.

While every effort has been made to ensure accuracy and alignment with typical exam standards, these materials are not official exam papers and are not endorsed by any examination board.

Lucky Maths accepts no responsibility for any errors, omissions, or changes to official curriculum or exam specifications.

Students and parents should use these papers as supplementary practice alongside official resources.

Mark scheme – Set 2(c)

Calculator

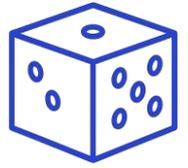


Question	Answer	Marks
1	162	1
2	17	1
3	15.2	1
4	15.625	1
5	3:4	1
6	48	2
7 (a)	182	1
7 (b)	546	1
8 (a)	14	1
8 (b)	12	2
9 (a)	216L	1
9 (b)	576L	1
10 (a)	Pentagon	1
10 (b)	108°	1
11	Albert measured the wrong way, he should have measured clockwise.	2
12	36°	3

Question	Answer	Marks
13	56.55cm ²	3
14	5760ml	1
15	(7.5,4.5)	3
16	$\frac{3}{6}$ and $\frac{7}{14}$	2
17	13.30GB	3
18	1960g	3
19 (a)	6 lions	1
19 (b)	10 giraffes	1
19 (c)	32 animals	1
20 (a)	3024 calls	3
20 (b)	1620 calls	2
21	2 ³ x3 ² x5x19	2
22	£484	3
23	24°	3
24 (a)	10,800	2
24 (b)	17,000	1
24 (c)	6,200	2

Mark scheme – Set 2(c)

Calculator



Question	Answer	Marks												
25 (a)	16.2	2												
25 (b)	No – 28.2	2												
26	Diameter	1												
27		4												
<table border="1"><thead><tr><th>Fraction</th><th>Decimal</th><th>Percentage</th></tr></thead><tbody><tr><td>4/5</td><td>0.8</td><td>80%</td></tr><tr><td>11/50</td><td>0.22</td><td>22%</td></tr><tr><td>7/20</td><td>0.35</td><td>35%</td></tr></tbody></table>			Fraction	Decimal	Percentage	4/5	0.8	80%	11/50	0.22	22%	7/20	0.35	35%
Fraction	Decimal	Percentage												
4/5	0.8	80%												
11/50	0.22	22%												
7/20	0.35	35%												
28	44cm	2												
29 (a)	£0.24 per 100ml	2												
29 (b)	£0.30	2												
29 (c)	Offer A	1												
30 (a)	105 mins	2												
30 (b)	≈71.1	2												
30 (c)	300km	1												