

# GCSE Foundation

## Mark scheme Paper 1a

# 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 40



### Materials

Black pen

Pencil

Ruler

Scientific Calculator

### Disclaimer:

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

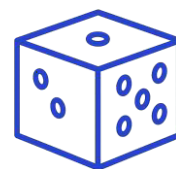
While every effort has been made to ensure accuracy and alignment with typical exam standards, these materials are not official exam papers and are not endorsed by any examination board.

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 – Half Paper 1a

## Calculator



Question	Answer	Marks
1	35 days	1
2	8y	1
3	20%	1
4	0.02,0.2, 0.205,0.27	1
5	Cm or Metres	1
6	£16 each	3
7 (a)	£288	2
7 (b)	13 bicycles	2
8 (a)	Median – 7.5	2
8 (b)	Mean – 8.7	2
9 (a)	$X=62^\circ$	2
9 (b)	Angles on a straight line sum to $180^\circ$	1

Question	Answer	Marks
10 (a)		3

	Football	Netball	Swimming	Total
Boys	24	14	17	55
Girls	16	28	21	65
Total	40	42	38	120

10 (b)	$\frac{21}{120}$	1
11 (a)	165<180 Less than 3 hours	2
11 (b)	165 miles	2
12	£1,400	3
13	A - £1200 B - £1600 C – £2000	3
14	$K=\frac{7}{4}$ or 1.75	3
15	2 marbles	4