
GCSE Mathematics

Algebraic Notation and Vocabulary

Mark Scheme - Foundation | Grades 1-3

M = method mark, A = accuracy mark (dependent on the preceding M mark), B = independent mark.

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Edexcel-style questions

Q1 Grade 1 Edexcel style**Total: 1**

Part	Mark scheme	Marks
(a)	$n + 4$	B1

Q2 Grade 2 Edexcel style**Total: 2**

Part	Mark scheme	Marks
(a)	$3(4) + 2$	M1
(a)	14	A1

Q3 Grade 1 Edexcel style**Total: 1**

Part	Mark scheme	Marks
(a)	5	B1

Q4 Grade 2 Edexcel style**Total: 1**

Part	Mark scheme	Marks
(a)	c^5	B1

Q5 Grade 3 Edexcel style**Total: 2**

Part	Mark scheme	Marks
(a)	$C = 3 + 2 \times m$	M1
(a)	$C = 3 + 2m$	A1

AQA-style questions

Q6 Grade 1 AQA style

Total: 1

Part	Mark scheme	Marks
(a)	$y - 6$	B1

Q7 Grade 2 AQA style

Total: 2

Part	Mark scheme	Marks
(a)	$5(6) - 3$	M1
(a)	27	A1

Q8 Grade 1 AQA style

Total: 1

Part	Mark scheme	Marks
(a)	equation	B1

Q9 Grade 2 AQA style

Total: 1

Part	Mark scheme	Marks
(a)	d^3	B1

Q10 Grade 3 AQA style

Total: 2

Part	Mark scheme	Marks
(a)	$C = 25 + 15 \times h$	M1
(a)	$C = 25 + 15h$	A1

OCR-style questions**Q11** Grade 1 OCR style**Total: 1**

Part	Mark scheme	Marks
(a)	$8w$	B1

Q12 Grade 2 OCR style**Total: 2**

Part	Mark scheme	Marks
(a)	$2(5) + 7$	M1
(a)	17	A1

Q13 Grade 1 OCR style**Total: 1**

Part	Mark scheme	Marks
(a)	3	B1

Q14 Grade 2 OCR style**Total: 1**

Part	Mark scheme	Marks
(a)	9	B1

Q15 Grade 3 OCR style**Total: 2**

Part	Mark scheme	Marks
(a)	$C = 2 + 1 \times h$	M1
(a)	$C = 2 + h$	A1

Teachably-style questions

Q16 Grade 1 Teachably style

Total: 1

Part	Mark scheme	Marks
(a)	$p/5$	B1

Q17 Grade 2 Teachably style

Total: 2

Part	Mark scheme	Marks
(a)	$4(3) - 5$	M1
(a)	7	A1

Q18 Grade 1 Teachably style

Total: 1

Part	Mark scheme	Marks
(a)	identity, because it is true for every value of x	B1

Q19 Grade 2 Teachably style

Total: 1

Part	Mark scheme	Marks
(a)	16	B1

Q20 Grade 3 Teachably style

Total: 2

Part	Mark scheme	Marks
(a)	$C = 15 + 8 \times m$	M1
(a)	$C = 15 + 8m$	A1

END OF PAPER

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