



Cambridge International AS & A Level

PHYSICS**9702/12**

Paper 1 Multiple Choice

October/November 2021

MARK SCHEME

Maximum Mark: 40

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| Published |
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This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination.

Mark schemes should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

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This document consists of **3** printed pages.

| Question | Answer | Marks |
|-----------------|---------------|--------------|
| 1 | C | 1 |
| 2 | A | 1 |
| 3 | D | 1 |
| 4 | A | 1 |
| 5 | D | 1 |
| 6 | C | 1 |
| 7 | B | 1 |
| 8 | A | 1 |
| 9 | B | 1 |
| 10 | D | 1 |
| 11 | B | 1 |
| 12 | C | 1 |
| 13 | C | 1 |
| 14 | D | 1 |
| 15 | C | 1 |
| 16 | B | 1 |
| 17 | C | 1 |
| 18 | A | 1 |
| 19 | A | 1 |
| 20 | B | 1 |
| 21 | A | 1 |
| 22 | D | 1 |
| 23 | D | 1 |
| 24 | D | 1 |
| 25 | C | 1 |
| 26 | A | 1 |
| 27 | C | 1 |
| 28 | B | 1 |

| Question | Answer | Marks |
|-----------------|---------------|--------------|
| 29 | A | 1 |
| 30 | A | 1 |
| 31 | A | 1 |
| 32 | C | 1 |
| 33 | B | 1 |
| 34 | B | 1 |
| 35 | B | 1 |
| 36 | C | 1 |
| 37 | A | 1 |
| 38 | A | 1 |
| 39 | C | 1 |
| 40 | B | 1 |