

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

GCE Advanced Subsidiary Level and GCE Advanced Level

**MARK SCHEME for the October/November 2011 question paper
for the guidance of teachers**

9702 PHYSICS

9702/12

Paper 1 (Multiple Choice), maximum raw mark 40

Mark schemes must be read in conjunction with the question papers and the report on the examination.

- Cambridge will not enter into discussions or correspondence in connection with these mark schemes.

Cambridge is publishing the mark schemes for the October/November 2011 question papers for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses and some Ordinary Level syllabuses.

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|---------------|---|-----------------|--------------|
| Page 2 | Mark Scheme: Teachers' version | Syllabus | Paper |
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| <i>Question Number</i> | <i>Key</i> | <i>Question Number</i> | <i>Key</i> |
|------------------------|------------|------------------------|------------|
| 1 | C | 21 | C |
| 2 | D | 22 | A |
| 3 | D | 23 | B |
| 4 | D | 24 | D |
| 5 | B | 25 | B |
| 6 | C | 26 | B |
| 7 | B | 27 | B |
| 8 | D | 28 | A |
| 9 | D | 29 | D |
| 10 | B | 30 | A |
| 11 | A | 31 | A |
| 12 | D | 32 | C |
| 13 | D | 33 | D |
| 14 | B | 34 | A |
| 15 | B | 35 | A |
| 16 | B | 36 | C |
| 17 | A | 37 | B |
| 18 | D | 38 | A |
| 19 | A | 39 | C |
| 20 | A | 40 | C |