

**MARK SCHEME for the May/June 2010 question paper
for the guidance of teachers**

5054 PHYSICS

5054/12

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.

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

CIE is publishing the mark schemes for the May/June 2010 question papers for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses and some Ordinary Level syllabuses.

| | | | |
|---------------|---------------------------------------|-----------------|--------------|
| Page 2 | Mark Scheme: Teachers' version | Syllabus | Paper |
| | GCE O LEVEL – May/June 2010 | 5054 | 12 |

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