

# PHYSICS

Paper 5054/11  
Multiple Choice

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

## General Comments

It is clear from the results that the overwhelming majority of candidates had studied and were familiar with large sections of the syllabus. Inevitably, some candidates showed a greater understanding of the topics than others and, whilst some questions were very commonly answered correctly, there were others where only the most highly scoring candidates gave the correct answer.

The questions which proved the most accessible were **1, 7, 11, 15, 16, 27, 38** and **40**. It is encouraging to observe that these are questions on a wide variety of topics from several different sections of the syllabus.

In both **Questions 18** and **29**, a significant minority of candidates chose an answer that was consistent with their ignoring the SI unit suffixes (in kHz and ms respectively) that were given in the question. Such candidates need to be more familiar with meaning of SI nomenclature.

# Gce Question And Answer For Physics 2013

**JG Myers**



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