

PHYSICS

Paper 5054/11
Multiple Choice

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

General Comments

The results show that all the candidates had covered all sections of the syllabus well, but they are still less familiar with diverging lenses than converging lenses. Candidates would also benefit from further work on electrical safety.

The candidates found **Questions 20, 31 and 36** to be the most difficult.

Comments on Individual Questions

Question 20

The majority of candidates opted for B. The pressure of the gas rises because the gas **cannot** expand when it is heated. D is the correct answer because in this situation the gas is able to expand.

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Rachel Sandford



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