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For All Students appearing for their Exams from 2023 to 2028



0625-IGCSE-Physics -MARCH 2022 Tough Questions Extended Paper -Multiple Choice: Paper 2 /Variant-2 [p-22]

Paper 0610/22
 Multiple Choice (Extended)

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



Tough Question List /Details:

Q no: 15/21/32



In the space below, you too may number the question that you found tough in this paper , so that you may go through it, before all your exams , including your boards:

Q. No.	Concept Misunderstood	Details of correction applied
1		
2		
3		
4		
5		
6		

Q. No.	Concept Misunderstood	Details of correction applied
7		
8		
9		
10		
11		
12		
13		
14		
15		

Q. No.	Concept Misunderstood	Details of correction applied
16		
17		
18		
19		
20		
21		
22		
23		

Q. No.	Concept Misunderstood	Details of correction applied
24		
25		
26		
27		
28		
29		
30		
31		
32		

Q. No.	Concept Misunderstood	Details of correction applied
33		
34		
35		
36		
37		
38		
39		
40		

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Key Points you need to know to be able to solve this particular paper easily. Of course you need to know other important concepts too, but these are the ones that you might still not know well.

Extended:

- You need to have a good understanding of: the structure of DNA; the role of enzymes; gas exchange surfaces and the use of energy released in respiration.
- Work carefully and methodically through information provided in the question, such as in Question 11 and 36.
- Prokaryotes do not possess a nucleus.
- Carbon dioxide will diffuse into the leaf through the stomata on a sunny day. This is necessary for photosynthesis to take place.
- When testing for the presence of vitamin C, the reagent changes from blue to colourless and no heating is required.
- Apply your knowledge of photosynthesis to correctly identify that the green areas that are exposed to light will contain starch.

- Know the events that occur during blood clotting. During blood clotting, fibrinogen is converted to fibrin.
- The features of the gas exchange surface in humans include a large surface area and a thin surface.
- It was understood by many candidates that the mass of DNA doubles in a nucleus before mitosis.
- Cutting down only selected trees is part of ensuring the forest is used sustainably.



Happy Learning,

Team,

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Note: This list of tough questions has been created after comparing results of many students who attempted solving this paper. You might have your different list of tough questions.