

Helping you Achieve Highest Grades in IB

IB Physics HL

Mark Scheme

Fully in-lined with the First Teaching in 2023 & First Assessment Examinations in 2025 & Beyond

Paper: 1 (Multiple-Choice Questions)

Topic: All Topics

• A - Space, Time and Motion

• B - The Particulate Nature of Matter

• C - Wave Behaviour

• D - Fields

• E - Nuclear and Quantum Physics

Marks: 165

Total Marks: / 165

Suitable for HL Students sitting the 2025 exams onwards However, SL students may also find these resources useful



Markschemes

21N.1A.HL.TZ0.33 С EXE.1A.HL.TZ0.12 D SPM.1A.HL.TZ0.25 D 23M.1A.HL.TZ1.27 D 21M.1A.HL.TZ1.31 Α SPM.1A.HL.TZ0.32 Α EXE.1A.HL.TZ0.14 В SPM.1A.HL.TZ0.20 С 22N.1A.HL.TZ0.33 В 20N.1A.HL.TZ0.38 С

22M.1A.HL.TZ1.33	EXAM PAPERS PRACTICE
В	
19M.1A.HL.TZ2.25	
D	
21M.1A.HL.TZ2.20	
В	
22N.1A.HL.TZ0.34	
А	
23M.1A.HL.TZ1.39	
D	
SPM.1A.HL.TZ0.13	
А	The Phase Ph
EXE.1A.HL.TZ0.4	
С	The Personal Contract of the C
22M.1A.HL.TZ2.19	
А	
SPM.1A.HL.TZ0.5	
D	
19M.1A.HL.TZ1.32	
D	
SPM.1A.HI.T70.27	



19M.1A.HL.TZ1.14	
С	
SPM.1A.HL.TZ0.17	
С	
SPM.1A.HL.TZ0.34	
А	
EXE.1A.HL.TZ0.26	
D	
19M.1A.HL.TZ2.18	
В	
EXE.1A.HL.TZ0.29	
С	The All Rich
23M.1A.HL.TZ1.30	
D	
EXE.1A.HL.TZ0.28	
С	
19M.1A.HL.TZ2.29	
С	
EXE.1A.HL.TZ0.17	
С	

23M.1A.HL.TZ1.31	EXAM PAPERS PRACTICE
D	
21N.1A.HL.TZ0.32	
С	
23M.1A.HL.TZ1.29	
В	
SPM.1A.HL.TZ0.10	
D	
23M.1A.HL.TZ1.38	
В	
SPM.1A.HL.TZ0.22	
D	
23M.1A.HL.TZ2.38	
В	S. P. Cook, A. C.
19N.1A.HL.TZ0.40	
А	
EXE.1A.HL.TZ0.15	
С	
SPM.1A.HL.TZ0.18	
D	
22N.1A.HL.TZ0.39	



21M.1A.HL.TZ1.30	
D	
EXE.1A.HL.TZ0.5	
В	
EXE.1A.HL.TZ0.23	
В	
SPM.1A.HL.TZ0.31	
С	
EXE.1A.HL.TZ0.24	
D	
SPM.1A.HL.TZ0.28	
D	"te. 1/1/R.
23M.1A.HL.TZ1.34	
С	
20N.1A.HL.TZ0.37	
D	
SPM.1A.HL.TZ0.4	
D	
SPM.1A.HL.TZ0.30	
С	

21M.IA.HL.I Z2.29	EXAM PAPERS PRACTICE
С	
23M.1A.HL.TZ2.37	
С	
21M.1A.HL.TZ1.33	
D	
SPM.1A.HL.TZ0.3	
А	
SPM.1A.HL.TZ0.16	
С	
21M.1A.HL.TZ1.32	
В	
SPM.1A.HL.TZ0.38	
В	The Park of the Pa
SPM.1A.HL.TZ0.12	
D	
EXE.1A.HL.TZ0.21	
А	
SPM.1A.HL.TZ0.9	
А	
21M.1A.HL.TZ2.31	



EXE.1A.HL.TZ0.13	
D	
SPM.1A.HL.TZ0.6	
В	
22M.1A.HL.TZ2.30	
А	
SPM.1A.HL.TZ0.39	
В	
23M.1A.HL.TZ1.28	
С	
EXE.1A.HL.TZ0.6	
С	To the state of th
21M.1A.HL.TZ2.35	
А	
19M.1A.HL.TZ1.16	
А	
EXE.1A.HL.TZ0.10	
А	
EXE.1A.HL.TZ0.18	
В	

23M.IA.ПL.I ZZ.Z6	EXAM PAPERS PRACTICE
А	
SPM.1A.HL.TZ0.7	
С	
SPM.1A.HL.TZ0.35	
D	
SPM.1A.HL.TZ0.26	
В	
22M.1A.HL.TZ1.30	
В	
20N.1A.HL.TZ0.31	
С	Toch And
SPM.1A.HL.TZ0.37	
А	Reserve
22M.1A.HL.TZ1.25	
D	
21M.1A.HL.TZ1.40	
D	
19M.1A.HL.TZ2.16	
В	
SPM.1A.HL.TZ0.36	



EXE.1A.HL.TZ0.25	
В	
19N.1A.HL.TZ0.28	
С	
EXE.1A.HL.TZ0.19	
А	
22N.1A.HL.TZ0.32	
D	
22M.1A.HL.TZ1.39	
В	
EXE.1A.HL.TZ0.22	
В	
21N.1A.HL.TZ0.30	
D	
21M.1A.HL.TZ2.32	
В	
SPM.1A.HL.TZ0.23	
D	
SPM.1A.HL.TZ0.21	
В	

22M.1A.HL.TZ2.32	EXAM PAPERS PRACTICE
А	
19M.1A.HL.TZ2.10	
В	
EXE.1A.HL.TZ0.30	
С	
20N.1A.HL.TZ0.29	
В	
SPM.1A.HL.TZ0.2	
С	
EXE.1A.HL.TZ0.9	
А	**************************************
21M.1A.HL.TZ1.27	
А	As Pesch
SPM.1A.HL.TZ0.8	
D	
SPM.1A.HL.TZ0.11	
А	
19N.1A.HL.TZ0.39	
В	
SPM.1A.HL.TZ0.33	



19N.1A.HL.TZ0.34
В
20N.1A.HL.TZ0.30
D
SPM.1A.HL.TZ0.24
A
SPM.1A.HL.TZ0.1
С
19M.1A.HL.TZ1.34
C C C
21M.1A.HL.TZ1.39
A THE PART OF THE
23M.1A.HL.TZ2.31
A
23M.1A.HL.TZ2.29
С
SPM.1A.HL.TZ0.15
A
22N.1A.HL.TZ0.31
D

22M.IA. FIL. I Z I. 36	EXAM PAPERS PRACTICE
А	
19N.1A.HL.TZ0.26	
А	
SPM.1A.HL.TZ0.40	
В	
EXE.1A.HL.TZ0.2	
А	
EXE.1A.HL.TZ0.8	
A	
23M.1A.HL.TZ1.40	
А	
23M.1A.HL.TZ2.40	
С	R _{CSCP} _{CC}
19M.1A.HL.TZ1.38	
А	
21M.1A.HL.TZ1.34	
В	
22M.1A.HL.TZ2.38	
A	
SPM.1A.HL.TZ0.29	



EXE.1A.HL.TZ0.11	
D	
20N.1A.HL.TZ0.32	
В	
19M.1A.HL.TZ2.11	
А	
21M.1A.HL.TZ2.28	
В	
21M.1A.HL.TZ2.39	
А	TO ST. E. ARABA
21N.1A.HL.TZ0.39	
А	The All Rights
SPM.1A.HL.TZ0.19	
С	
19M.1A.HL.TZ1.39	
С	
22M.1A.HL.TZ2.33	
D	
20N.1A.HL.TZ0.35	
С	

19M.1A.HL.TZ1.35	EXAM PAPERS PRACTICE
В	
22M.1A.HL.TZ1.40	
D	
23M.1A.HL.TZ1.33	
D	
SPM.1A.HL.TZ0.14	
В	
EXE.1A.HL.TZ0.32	
В	
19M.1A.HL.TZ2.39	
D	
19N.1A.HL.TZ0.29	
В	The Personal Property of the Personal Property
21M.1A.HL.TZ2.38	
В	
22M.1A.HL.TZ2.37	
А	
21N.1A.HL.TZ0.37	
D	
23M.1A.HL.TZ1.32	



23M.1A.HL.TZ2.30	
А	
EXE.1A.HL.TZ0.1	
С	
EXE.1A.HL.TZ0.27	
А	
19N.1A.HL.TZ0.27	
А	
19M.1A.HL.TZ2.40	
В	
23M.1A.HL.TZ2.32	
В	
20N.1A.HL.TZ0.39	
А	
22N.1A.HL.TZ0.38	
В	
21N.1A.HL.TZ0.31	
D	
19M.1A.HL.TZ2.38	
В	

22M.1A.HL.TZ2.24	EXAM PAPERS PRACTICE
В	
19M.1A.HL.TZ2.30	
D	
22N.1A.HL.TZ0.40	
А	
EXE.1A.HL.TZ0.3	
В	
19N.1A.HL.TZ0.30	
D	
19N.1A.HL.TZ0.33	
С	
20N.1A.HL.TZ0.15	
С	To Reserve
EXE.1A.HL.TZ0.7	
В	
21M.1A.HL.TZ1.38	
С	
21N.1A.HL.TZ0.14	
В	
FYF 1A HI T70 20	



21N.1A.HL.TZ0.27	
В	
EXE.1A.HL.TZ0.31	
A	
22N.1A.HL.TZ0.37	
С	
EXE.1A.HL.TZ0.16	
С	