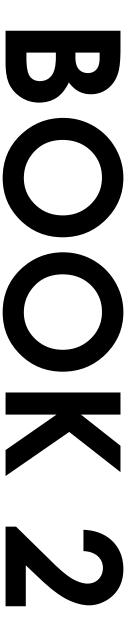
A LEVEL PHYSICS

DAILY WORKOUT

Year 2: November - February

Question Index





Daily Workout - Book 2 - November

	Question 1	Question 2		Question 3
1 st	Trigonometry	Units		Electricity calculation
2 nd	Graphs		Graphs	
3 rd	Percentage uncertainty		Waves	
4 th	Percentage uncertainty	Definition		Waves
5 th	Trigonometry	Percentage ui	ncertainty	Oscilloscope
6 th	Trigonometry	Percentage ui	ncertainty	Definitions
7 th	Averages	Percentage ui	ncertainty	Oscilloscope
8 th	Averages	Percentage u	ncertainty	Motion calculation
9 th	Percentage uncertainty		Motion calcul	ation
10 th	Percentage uncertainty	Definition		Units
11 th	Definition	Percentage ui	ncertainty	Force calculation
12 th	Percentage uncertainty	Percentage uncertainty		Oscilloscope
13 th	Percentage uncertainty	BPhO questio		1
14 th	Percentage uncertainty	Wave		Oscilloscope
15 th	Absolute uncertainty		Definition	
16 th	Absolute and percentage uncertainty		Definition	
17 th	Units		Percentage uncertainty	
18 th	BPhO question			
19 th	Percentage uncertainty	Percentage uncertainty		Percentage uncertainty
20 th	Percentage uncertainty	Resultant force		Oscilloscope
21 st	Definition		BPhO question	1
22 nd	Percentage uncertainty	Rearranging equations		Standing waves
23 rd	Percentage uncertainty	Rearranging e	quations	Standing waves
24 th	Percentage uncertainty	Rearranging e	quations	Standing waves
25 th	Graphs		Graphs	
26 th	BPhO question		BPhO question	
27 th	Definition		Oscilloscope	
28 th	Graphs		Graphs	
29 th	Percentage uncertainty			
30 th	Definition	Graph		Standing waves

Daily Workout - Book 2 - December

	Question 1	Ques	tion 2	Question 3	
1 st	Definition	Forces on a slo	ope	Electricity calculation	
2 nd	Definition	Forces on a slo	ope	Percentage uncertainty	
3 rd	Absolute uncertainty	Forces on a slope		Graphs	
4 th	Percentage uncertainty		Percentage u	ncertainty	
5 th	Units	Forces on a slo	ope	Motion calculation	
6 th	Percentage uncertainty	Percentage u		ncertainty	
7 th	Percentage uncertainty		Percentage uncertainty		
8 th	Units	Estimation		Motion calculation	
9 th	Percentage uncertainty	Percentage u		ncertainty	
10 th	Units	Uncertainty		Momentum calculation	
11 th	Percentage uncertainty – internal resistance				
12 th	Radiation			y = mx + c	
13 th	Radiation	adiation		Percentage uncertainty	
14 th	Radiation	Symbols and		units	
15 th	Electricity calculation	Specific charge		Oscilloscope	
16 th	Electricity calculation	Specific charge		Internal resistance	
17 th	Graphs		Symbols and units		
18 th	Specific charge	Density		Internal resistance	
19 th	Electricity calculation		Symbols and units		
20 th	Motion calculation	Gas pressure		Moments	
21 st	Strain	Pressure in a fluid		Internal resistance	
22 nd	Copper wire				
23 rd	Copper wire				
24 th	Mass		Atomic model		
25 th	Radiation		Atomic model		
26 th	Copper wire				
27 th	BPhO question				
28 th	Specific charge	Absolute uncertainty		Components of a vector	
29 th	Radioactivity	Components of a vector		Resistor calculation	
30 th	Constants	Resistor calcul		ation	
31st	Graphs				

Daily Workout - Book 2 - January

	Question 1	Question 2		Question 3
1 st	Goals	Changes		Reflection
2 nd	Values and units	Definition		Diffraction
3 rd	Values and units	Definition		Diffraction
4 th	SHC	Momentum co	alculation	Diffraction
5 th	Wave calculation	Definition		Diffraction
6 th	Diffraction			
7 th	Diffraction			
8 th	Values and units	Double slit		Moments
9 th	Values and units	Standing wav	е	Moments
10 th	Values and units	Standing wav	е	Springs
11 th	Motion calculation	Motion calcul	ation	Springs
12 th	Values and units	Definition		Moments
13 th	Reflection	Percentage u	ncertainty	Standing wave
14 th	Graphs			
15 th	Reflection		Symbols and	units
16 th	Wire	Vernier scale	/ micrometer	Refraction
17 th	Refraction	Vernier scale	/ micrometer	Impulse
18 th	Motion calculation	Vernier scale / micrometer		Impulse
19 th	Rearranging equations	Vernier scale	/ micrometer	Impulse
20 th	Units	Motion calculation		Interference
21 st	Values and units	Double slit		Impulse
22 nd	Graphs			
23 rd	Radioactivity	Diffraction gro	ıting	Graphs
24 th	Values and units	Vernier scale	/ micrometer	Graphs
25 th	EM waves	Stress		Graphs
26 th	Graphs	Graphs		
27 th	Graphs	Graphs		
28 th	Spring	Definition		Materials
29 th	EM waves	Radiation		Forces on a slope
30 th	Values and units	Refraction		Momentum calculation
31st	Units	Motion calcul	ation	Reflection
		-		-

Daily Workout - Book 2 - February

	Question 1	Ques	tion 2	Question 3	
1 st	Trigonometry	Standing wav	es	Electricity calculation	
2 nd	Electricity calculation	Definition		Standing waves	
3 rd	Moments				
4 th	Values and units	Photons		Superconductivity	
5 th	Internal resistance	'	Interference	·	
6 th	Quarks		Interference		
7 th	Prefixes	Definition		Internal resistance	
8 th	Standard form	<u>'</u>	Interference		
9 th	Definition	Practical		Transformer calculation	
10 th	Components of a vector	'	Interference	·	
11 th	Components of a vector	Vernier scale ,	/ micrometer	Circuit calculations	
12 th	Vectors	Double slit		Circuit calculations	
13 th	Scalars	Electricity cald	culation	Percentage uncertainty	
14 th	Springs	Double slit		Circuit calculations	
15 th	Sphere	Intensity		Graphs	
16 th	Photons	Internal resista	nce	Refraction	
17 th	Electricity calculation	Motion calcul	ation	Potential divider	
18 th	Graphs				
19 th	Electricity calculation	Motion calcul	ation	Oscilloscope	
20 th	Percentage uncertainty	Motion calcul	ation	Electrons	
21 st	Photons	Refraction		Motion calculation	
22 nd	Motion calculation	'	Symbols and	units	
23 rd	Practical – acceleration due to gravity				
24 th	Estimation	de Broglie		Graph	
25 th	Electricity calculation	Standing wav	es	Motion calculation	
26 th	Graphs	Graphs			
27 th	Circuit symbols				
28 th	Symbols and units				
29 th	Symbols and units				