Practice Question Set For GCSE

Subject : Physics

Paper-1 Topic: Energy (Low Demand)

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Name of Max. Ma	Time : 20 Minutes		
Mark Sch			
Q1.			
(a)	coa	I	1
(b)	foss	sil fuels can be used to generate electricity at any time if more than 2 boxes ticked, mark incorrect boxes first	1
	a fe	ew large power stations can generate the electricity for a million homes	1
(c)	(i)	no fuel is burnt accept a named fuel accept nothing is burnt accept does not use (fossil) fuel	1
	(ii)	kinetic	1
	(iii)	any two from:	
		 cause visual pollution cause visual pollution accept causes pollution for 1 mark need concrete for bases new roads / infrastructure needed may interfere with TV / radio / mobile phone signals dangerous to birds do not generate all of the time accept generates only when the wind blows do not accept 'generate when the wind blows' 	
		 need a lot of generators do not accept 'take up a lot of space / land' 	

high initial / capital costs

reduces house prices