

## **Energy: Forms and Changes**



Name_		Jass	Date			
1	What is used to supply power at a nuclear power plant?	and an a	turbine, combustion engine, ir conditioner are all gies that apply the use of			
	A nuclear fusion in the Sun  B infrared radiation C heat from the nuclear fission of uranium electromagnetic radio waves	A electron the rma C solar puolea	energy.			
3	Using the diagram below, predict the state of matter of the particles in box 1.	decide at	e diagram of a pendulum below, which point or points there is est amount of potential energy.			
		ABC				
5						
	PREVIEW					
	Please <u>Sign In</u> or <u>Sign Up</u> to download					
	the printable version	on of this w	orksheet			
7	ice cube by which process?			J		
	A radiation C convection C convection C convection	A transfe B produc C destroy measu	sed yed			
9	Match the term with the correct example.	7 20	term with the correct example			
	thermal energy  A. gasoline  B. uranium		il fuel A. wind technology B. refrigeration	on		
	nuclear energy C. ultraviolet		ear resource C. petroleum			
	electromagnetic energy		ewable ource			
		The second secon				



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1	What is used to supply power at a nuclear power plant?  A nuclear jusion in the Sun B infrared radiation C heat from the nuclear fission of uranium D electromagnetic radio waves	A steam turbine, comband an air conditioner atechnologies that apply tenergy.  A electromagnetic between the solar problem.	are all
3	Using the diagram below, predict the state of matter of the particles in box 1.	Using the diagram of a perdecide at which point or perthe greatest amount of po	oints there is
5	PREV Please Sign In or Si the printable versio	gn Up to downloa	
7	ice cube by which process?  A radiation  B conduction  C convection  C convection  C convection	A transferred B produced C destroyed D measured	A
9	Chemical energy A. gasoline  thermal energy B. uranium  nuclear energy C. ultraviolet radiation  electromagnetic	fossil fuel heat technology nuclear resource renewable	A. wind B. refrigeration C. petroleum