Why?

Define the Forms of Potential Energy:
14. Chemical Energy:
Example:smb//
15. Nuclear Energy:
Example:
List two ways nuclear energy is produced:
16. Gravitational Potential Energy:
Example:
17. Stored Mechanical:
Example:
of Review KE+PE math from your practice WS + quiz.
Define the Forms of Kinetic Energy:
18. Radiant Energy:
Example:
*List the different forms of Radiant Energy:
19. Thermal Energy:
Example:
20. Motion or Mechanical Energy:
Example:
21. Sound Energy:
Example:
22. Electrical Energy:
Example:
23. Energy of microwaves, radio waves, x-rays, ultraviolet rays, and light waves are all forms ofenergy
Energy Transformations (Conversions)
24. Define Energy transformation:

ve an example:	
6. In every energy due to friction.	conversion, some energy is always converted into,
7. What is the en lashlight:	ergy transformation for a resource to produce electricity?
(battery)	(electricity) (resistor creates heat) (Light)
28. Using number : Hot Plate	27, diagram the energy transformations that occur in the following:
Windmill	
Toaster	
Gas Stove	
Gas 510ve	
Car Engine _	
II.'. Dave	
Hair Dryer _	
	energy in the sugars and starches of food fuels all your body functions ovides the thermal energy that keeps your body temperature constant.
29	covides the thermal energy that keeps your body temperature constant. ergy Transfer
movements, and property the movements are property to the movements and property the movements and pro	vovides the thermal energy that keeps your body temperature constant.
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