| Name: | Date: | Period: |
|-------|-------|---------|
|       |       |         |

## What is Energy?

1. Refer to any time or every time that something happens or is true:



2. Systems or parts supply or use electricity:



3. Used when the object of a verb or preposition refers to the same person as the subject of the verb:



4. The result of the random motion of molecules; form of energy that is transferred between bodies as a result of their temperature difference:



5. Change to a liquid, usually because is being heated:



6. The ability to do work; the power from sources such as electricity and coal that makes machines work or provides heat:



7. Deliberately touch someone or something with a lot of force, with your hand or an object held in your hand:



8. One of the types or sorts of a thing:



9. Changing, or causing to change, place or position; causing motion:



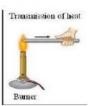
**10.** The capacity for doing work; the power from sources such as electricity and coal that makes machines work or provides heat:



11. The feeling of wanting to rest or sleep:



**12.** The process by which heat or electricity passes through or along something:



13. Bend the knees and push against the ground with the feet to move quickly upwards into the air:



**14.** Parts of a device that move when it is working, often using power from an engine or from electricity:



15. Form in which things such as sound, light, and radio signals travel:



**16.** Spend time doing enjoyable things, such as using toys and taking part in games:



17. Machine that uses energy to develop mechanical power; for transmitting motion to some other machine:



18. To undergo or cause to undergo combustion:



19. A piece of equipment which provides heat, either for cooking or for heating a room:



**20.** When something goes into an object and comes out of the other side:



21. Reach out for something and hold it:



22. Action of moving through water by making movements with arms and legs:



23. Reaction between two or more substances, or relating to the substances that something consists of:



24. Move more quickly than walk:

