

Name _____ Block _____ ENERGY FORMS

Directions: List the form(s) of energy for each situation listed below. See Energy Forms on back. 😊

Situation	Forms of Energy Transferred from and to		
1. Light Turned on	El.	to	Radiant (light)
2. Radio turned on	El.	to	Sound
3. Bus drove down street	Ch.	to	Motion (mechanical)
4. Door was opened	Ch.	to	Motion
5. Mary whistled	Ch.	to	Sound
6. Flashlight turned on	El.	to	Radiant
7. Gas Stove turned on	Ch	to	Thermal, Radiant
8. Electric stove turned on	El	to	Thermal, Radiant.
9. Tea kettle whistled	Thermal	to	Sound
10. Clock hands moved	El.	to	Motion
11. Hands rubbed together	Ch. + Stored mech	to	Motion, Thermal
12. Fan turned on	Electrical	to	Motion
13. Food cooked in microwave	El	to	Thermal / sound
14. Intercom turned on	El.	to	Sound
15. Car lights turned on	El.	to	Radiant
16. Mary turned on water faucet	Ch.	to	Motion
17. Fire burned in fireplace	Ch	to	Thermal, Radiant, sound