

Date: \_\_\_\_\_

															1 R E F R A C T I O N																
																2 S															
															3 H Y D R O P										O	W E R					
																L															
																U															
																B															
																I															
																O															
																F															
																U															
																A															
																L															
																S															
																E															
																R															
																O															
																C															
																K															
																Y															
																B															
																A															
																W															
																E															
																I															
																L															
																E															
																B															
																L															
																E															
																A															
																T															
																I															
																V															
																E															
																N															
																E															
																E															
																E															
																R															
																M															
																A															
																L															
																O															
																D															
																I															
																N															
																E															
																O															
																I															
																U															
																O															
																I															
																S															
																O															
																E															
																N															
																R															
																E															
																O															
																I															
																D															
																E															
																S															
																O															
																L															
																A															
																M															
																I															
																D															
																E															
																S															

1. lenses cause objects to appear enlarged
3. electricity generated using the energy of fast flowing water
12. heat from the below earth's surface used to heat homes and produce electricity
13. Energy generated from natural resources—such as sunlight, wind, plants, water and geothermal heat—which are clean renewable
14. fossil fuel made from the remains of swamp plants

- 2. the ability to dissolve
- 4. wind turbines convert wind into electricity
- 5. a resource that takes a long time to be replenished
- 6. rock formed by the deposit of sediments that undergo pressure over time
- 7. materials formed from decayed remains of ancient plants and animals that are burned to produce heat; coal, oil, and natural gas

- 8. energy produced from living organisms and used for fuel in vehicles
- 9. a resource that can be replaced in a short amount of time
- 10. energy from the sun used to produce electricity
- 11. pieces of rock that have been broken down by weathering
- 15. fossil fuel made from the remains of sea plants and animals