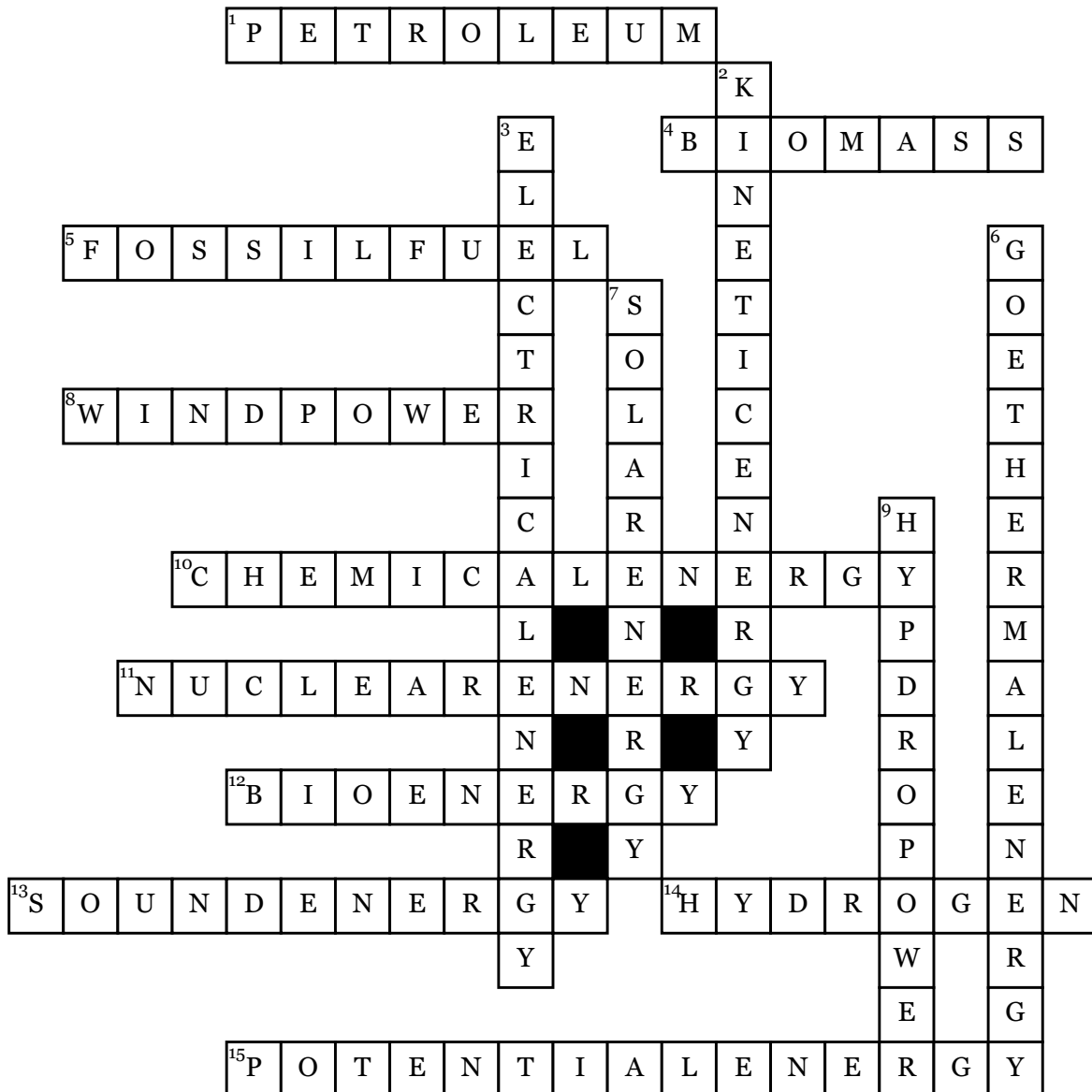


Name: _____

Date: _____

Energy Sources



Across

1. a liquid mixture of hydrocarbons that is present in certain rock strata and can be extracted and refined to produce fuels including gasoline, kerosene, and diesel oil; oil
4. the total mass of organisms in a given area or volume
5. a natural fuel such as coal or gas, formed in the geological past from the remains of living organisms.
8. power obtained by harnessing the energy of the wind

10. the energy released or absorbed in a chemical reaction during the decomposition or formation of compounds
11. the energy released during nuclear fission or fusion, especially when used to generate electricity.
12. renewable energy produced by living organisms
13. Sound energy is the energy produced by vibrating sound waves
14. a colorless, odorless, flammable gas that combines chemically with oxygen to form water: the lightest of the known elements

15. the energy possessed by a body by virtue of its position relative to others, stresses within itself, electric charge, and other factors

Down

2. energy that a body possesses by virtue of being in motion
3. Electrical energy is defined as an electric charge that lets work be accomplished
6. energy in the form of heat obtained from hot circulating ground water
7. radiant energy emitted by the sun
9. hydroelectric power