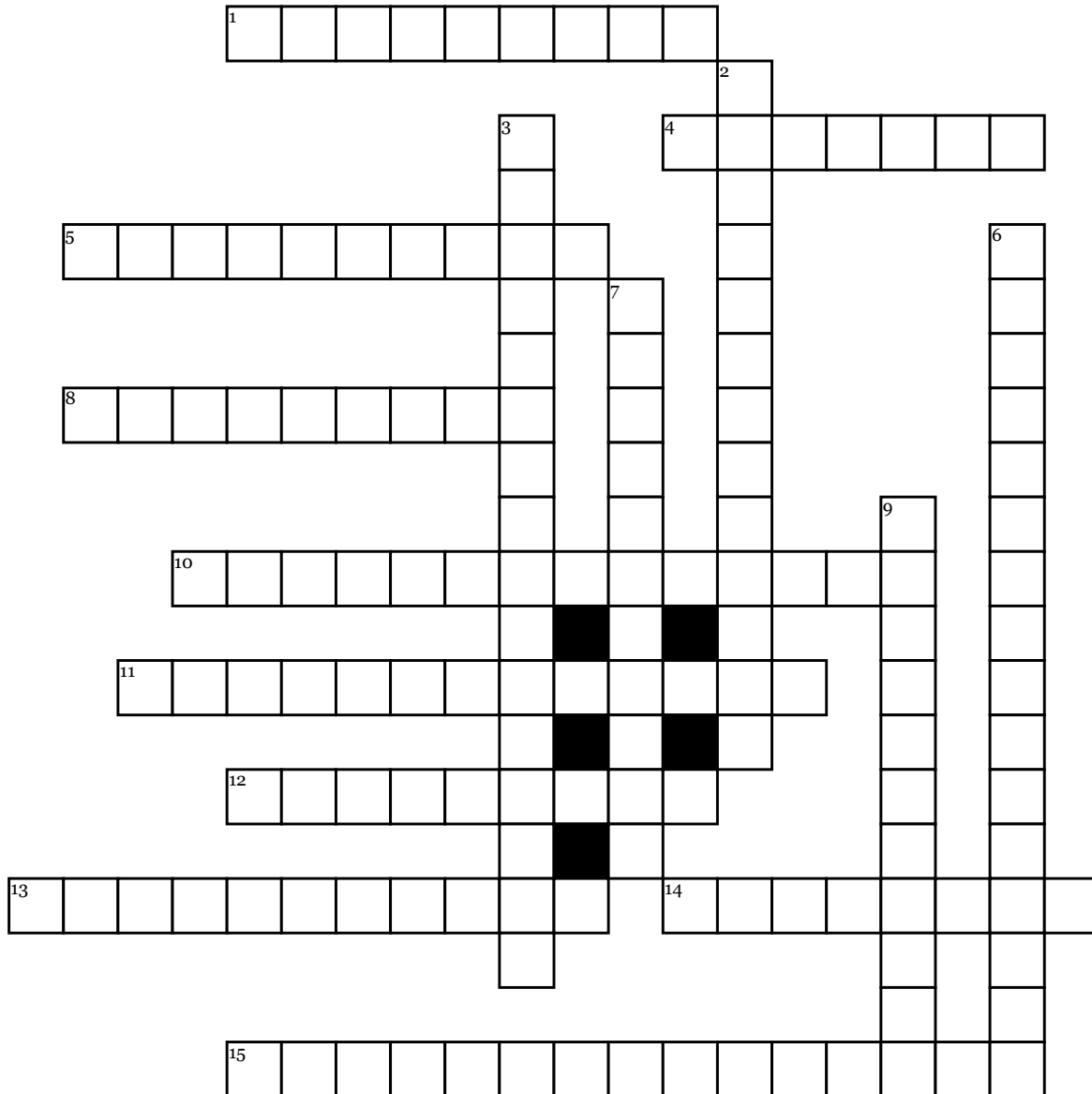


Name: \_\_\_\_\_

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