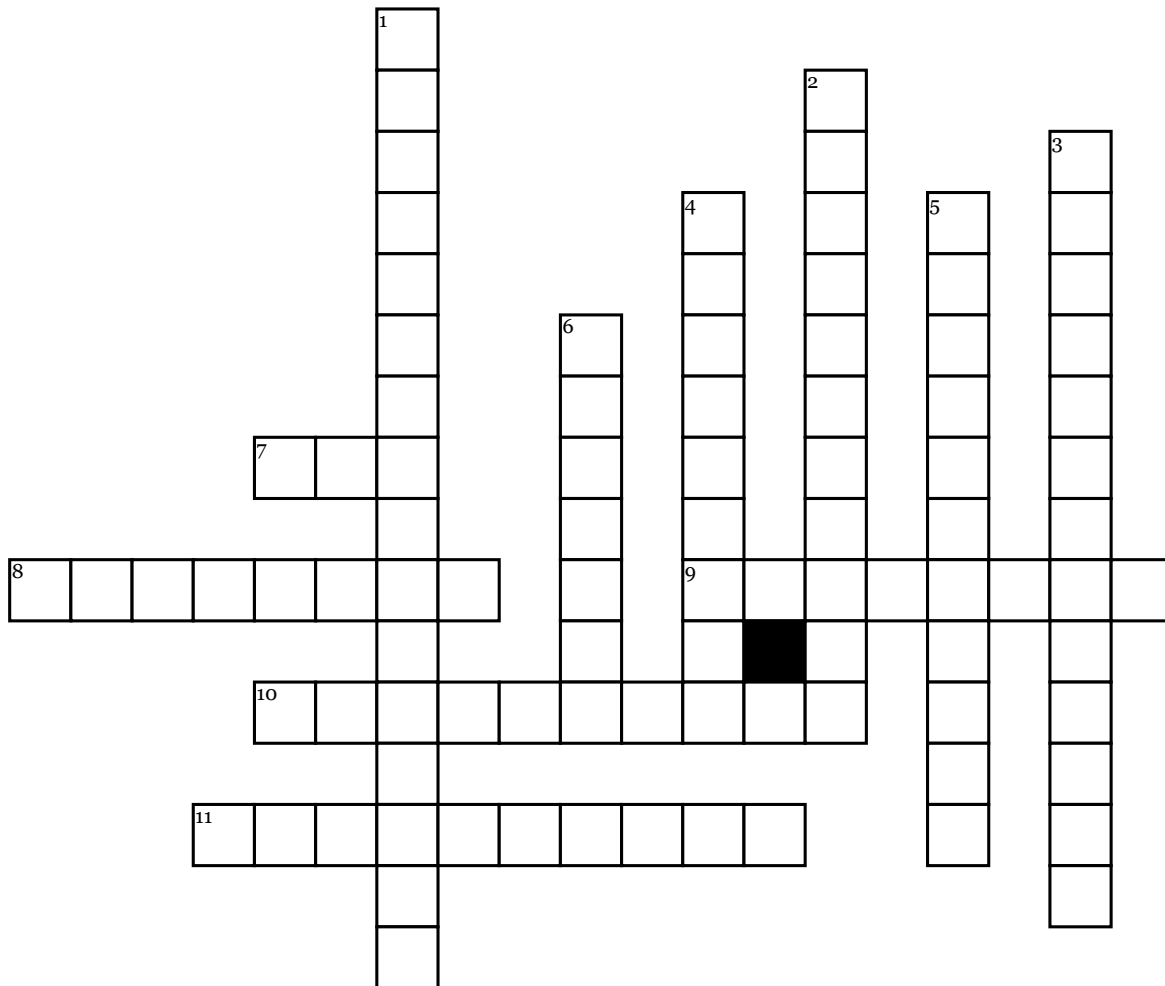


# Alternative Energy Sources



## **Across**

**7.** a barrier constructed to hold back water and raise its level, the resulting reservoir being used in the generation of electricity or as a water supply.

**8.** An unrenrenewable source of energy that is used for transportation.

**9.** A machine for producing continuous power in which a wheel or rotor, typically fitted with vanes, is made to revolve by a fast-moving flow of water, steam, gas, air, or other fluid.

**10.** The energy in wind converted into mechanical energy, which is then converted into electricity that powers our homes.

**11.** Energy from water that can be captured and converted into electricity.

## **Down**

**1.** Heat energy generated and stored into the earth.

**2.** Radiant energy emitted by the sun.

**3.** Chemical reactions that release heat which most frequently is than converted into electricity with the use of steam turbines.

**4.** A machine that converts one form of energy into another.

**5.** Electric current or charge.

**6.** The action of dividing or splitting something into two or more parts.