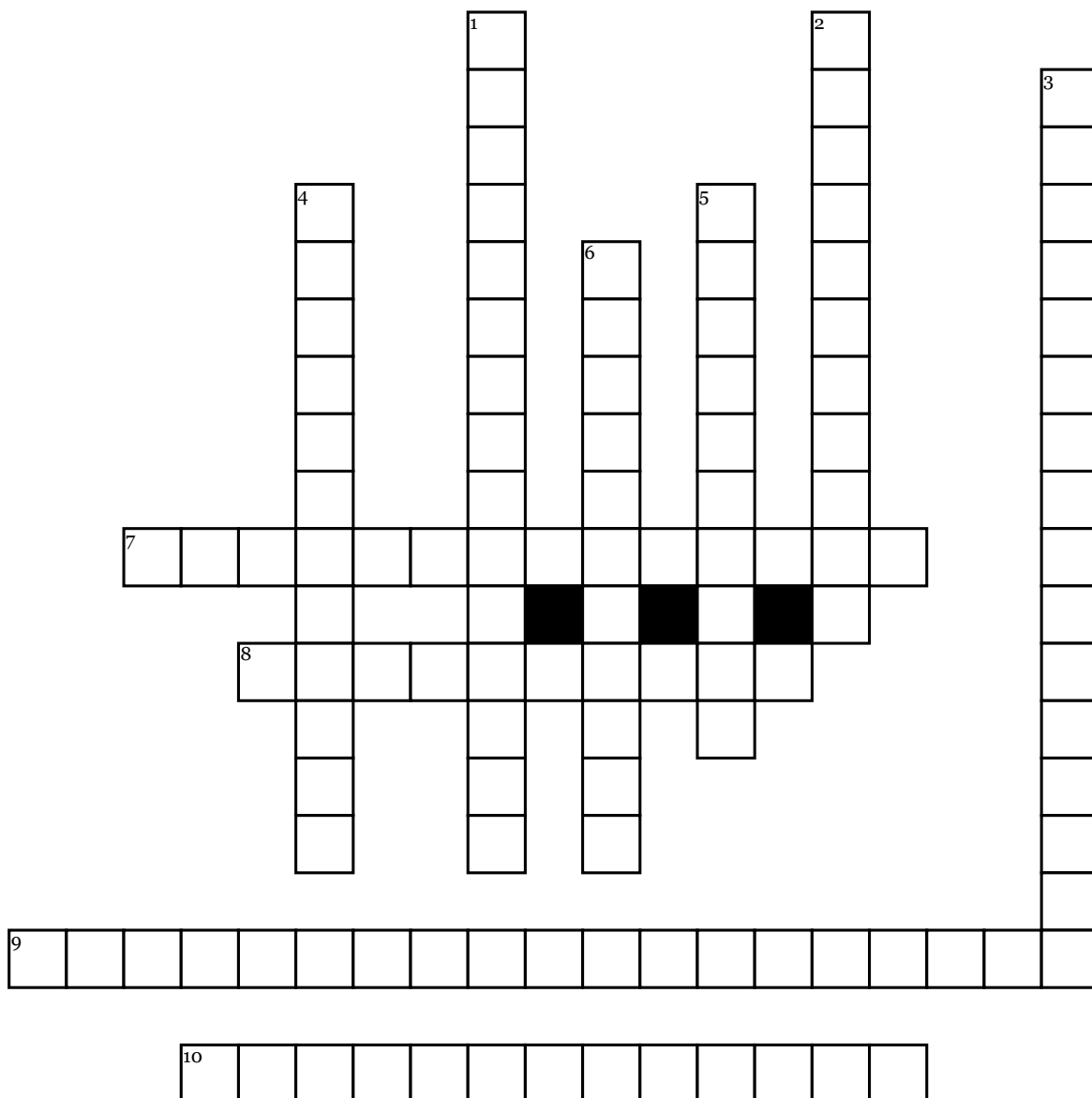


Name: _____ Date: _____ Period: _____

Energy Sources



Across

7. energy produced by a chemical reaction into usable electric power.

8. form of energy conversion in which turbines convert the kinetic energy of wind into mechanical or electrical energy that can be used for power

9. is the term referring to electricity generated by hydropower

10. a renewable energy source from living or recently living plant and animal materials which can be used as fuel

Down

1. what is stored energy called

2. a form of hydropower that converts the energy of the tides into electricity or other useful forms of power.

3. energy derived from the heat of the earth. The earth's centre is a distance of approximately 4000 miles and is so hot that it is molten.

4. look like giant windmills, generate electricity

5. power is the transport of energy by wind waves, and the capture of that energy to do useful work

6. radiant light and heat from the Sun that is harnessed using a range of ever-evolving technologies such as solar heating, photovoltaics, solar thermal energy, solar architecture and artificial photosynthesis.