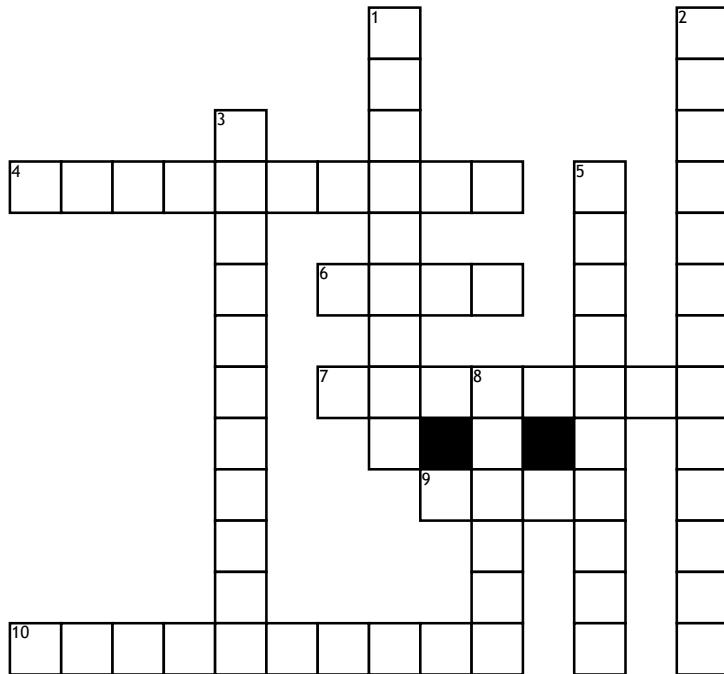


Name: \_\_\_\_\_

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

# Mini Energy Project Crossword:



## Across

4. Which one of the three ways heat energy can be transferred can be shown in molten rock? (Lava)
6. What does heat energy have to do with the movement of tiny particles called .....
7. What is the smallest particle in a chemical element or compound that is also moved around when heated?
9. What is produced when energy is burned or used?
10. What changes the state of ice to water?

## Down

1. What is one of the ways heat can be transferred?
2. The Sun's ..... heats our atmosphere
3. The transfer or flow due to the difference in ..... between the two objects is called heat.
5. What is it called when heat is transferred from one object to another until both objects are the same temperature?
8. What can cause the motion or the interaction of molecules?

## Word Bank

Heat Energy	Atom
Thermal Energy	Energy
Conduction	Convection

Temperature	Molecule
Heat	Radiation