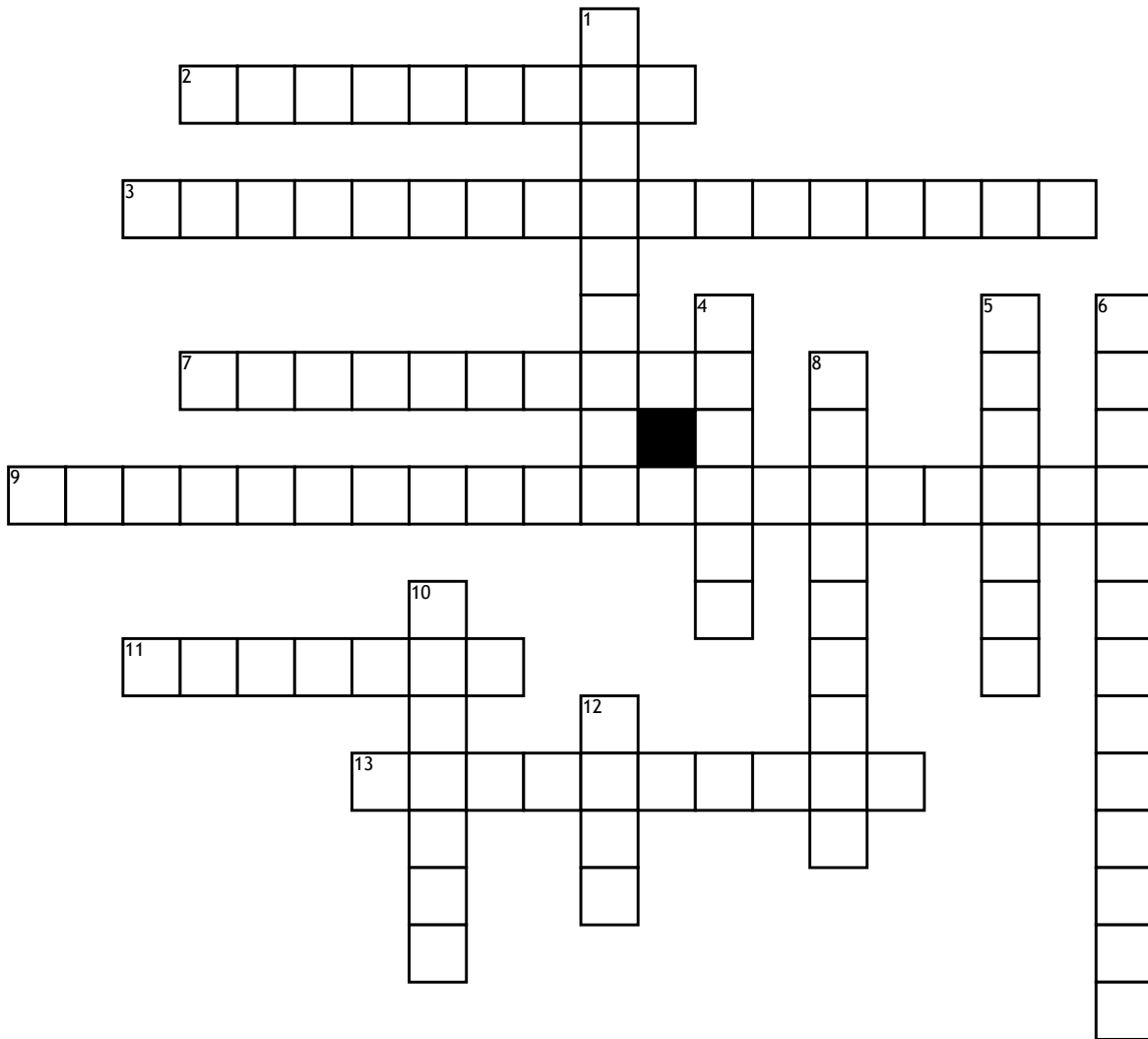


Name: _____

Date: _____

Puzzle Time



Across

2. _____ happens in a microwave
3. A tree is an example of a _____.
7. What is the transfer of energy as heat from one substance to another through direct contact
9. Nonrenewable Resource is an energy resource that cannot be produced, grown, or restored as fast as it is used

11. _____ energy is energy stored in an atoms nucleus
13. The transfer of heat that occurs in a circular motion is _____

Down

1. _____ energy is the energy stored in an object
4. If you don't have this you are not able to cause change or make things happen
5. _____ energy is a type of kinetic energy and is energy created from vibration or movement of particles

6. Energy in motion is called _____
8. Wood is a good example of a _____.
10. One _____ is the amount of energy to raise the temperature of 1 gram of water 1 degree Celsius
12. _____ is energy transferred from a higher temperature object to a lower temperature object.