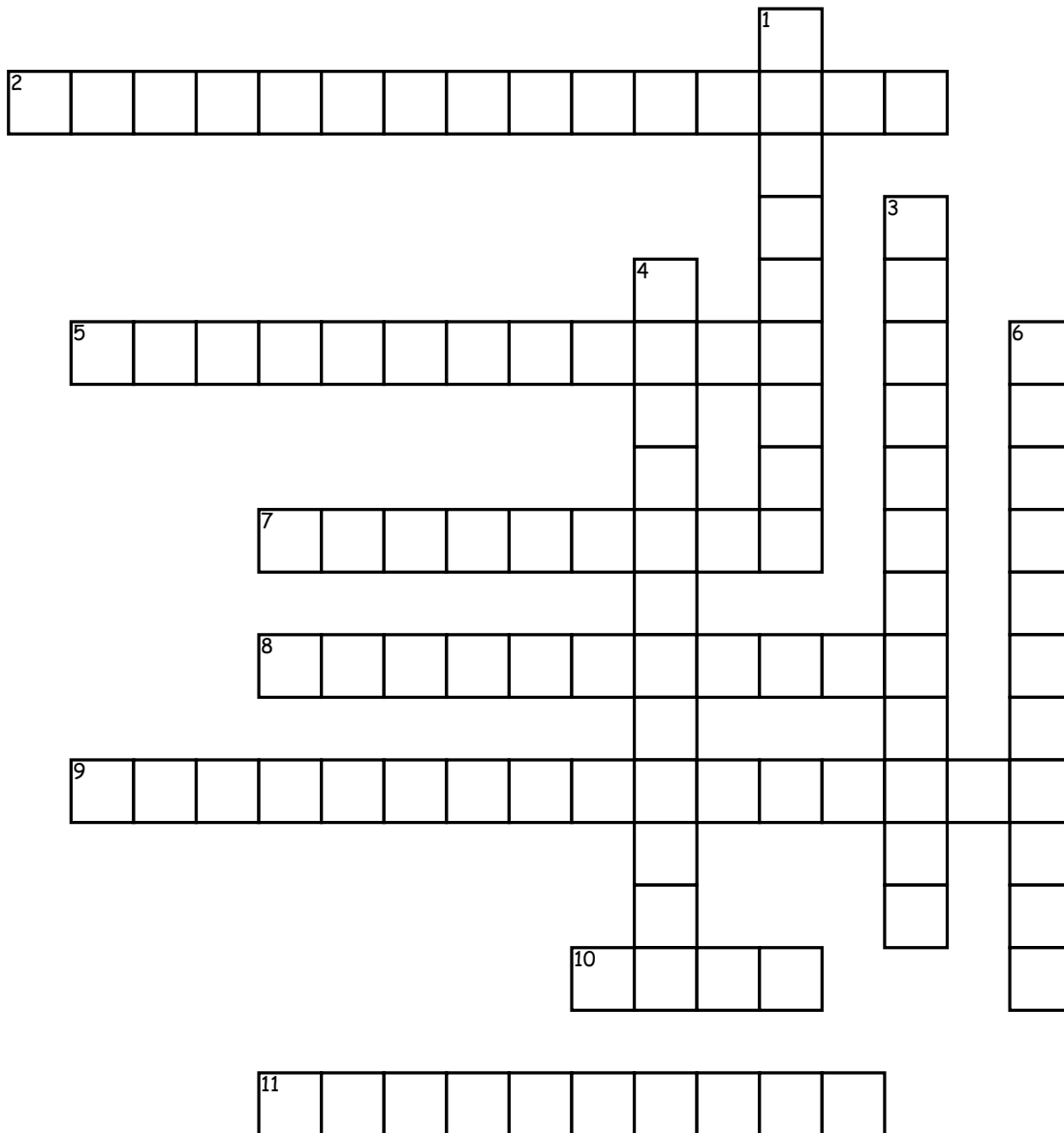


Name: _____ Date: _____ Period: _____

Heat and Heat Transfer



Across

- 2. Most common temp. in the U.S.
- 5. The amount of energy required to raise the temp. of 1kg of a substance
- 7. Heat transferred from touch
- 8. Scale commonly used in physical science
- 9. When hot air rises and cold air sinks
- 10. Thermal energy that is transferred from an object of higher temp. to a lower temp. .

- 11. Heat transferred through fluid

Down

- 1. Transfer of heat through electromagnetic waves
- 3. On the Kelvin Scale, -273 degreesK is the point where all matter stops moving
- 4. Most common temp. in the world
- 6. The measure of kinetic energy (motion) of individual particles of matter.