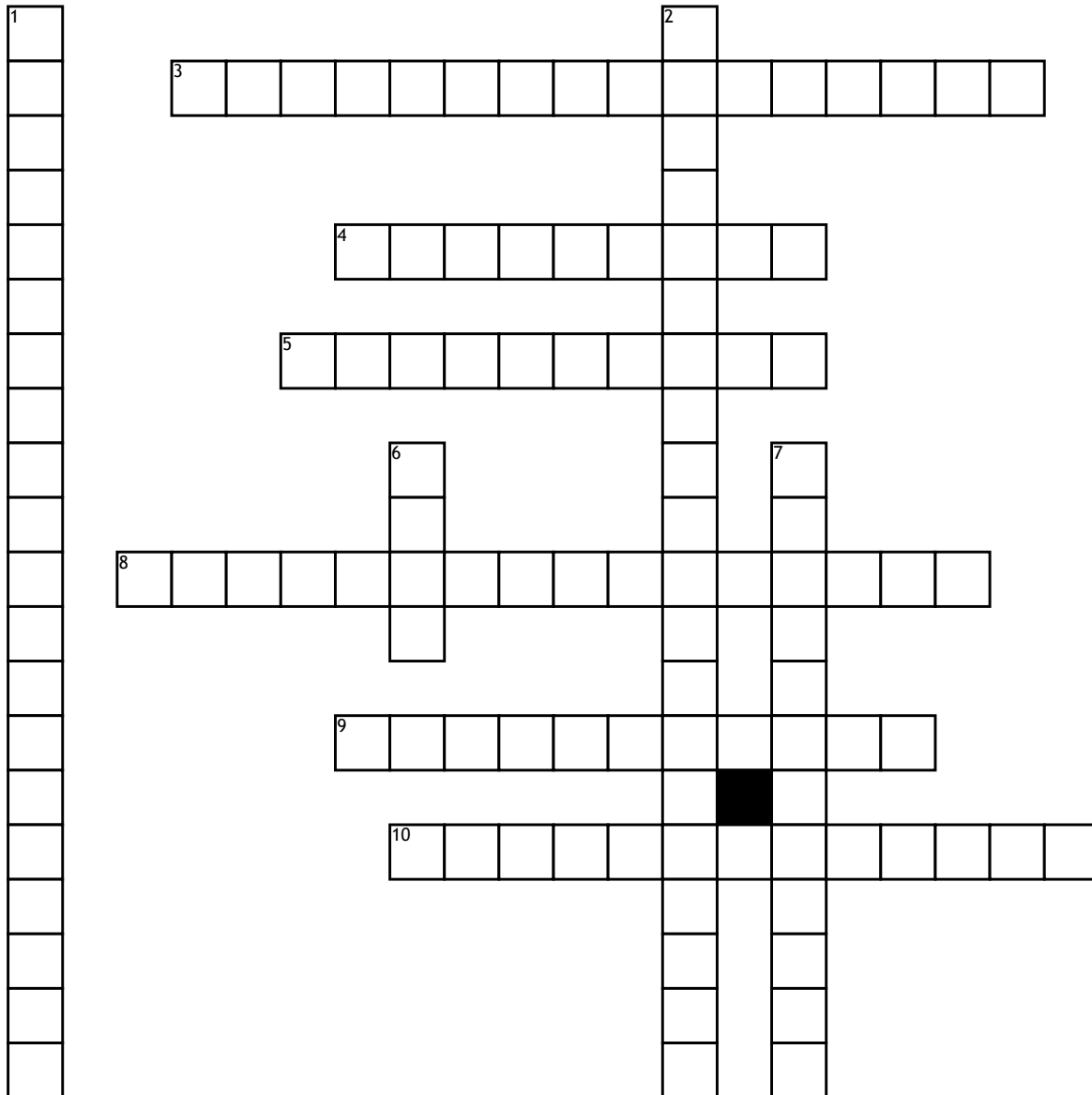


Name: \_\_\_\_\_

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

# Chapter 9 energy vocabulary crossword



## Across

- 3. substance increase due to molecular motion
- 4. the transfer of energy by means of electromagnetic waves
- 5. the transfer of energy
- 8. substance increase due to molecular motion
- 9. how hot or cold an object is, measured in kelvins

- 10. the total energy of the submicroscopic particle that makes up an object

## Down

- 1. the radiant energy emitted by earth
- 2. being able to raise it by 1 Celsius
- 6. the thermal energy that goes hot to cold
- 7. THE THEROREACTICAL TEMPERATURE AT WHICH A SUBSTANCE POSSESSES NO KINETIC ENERGY