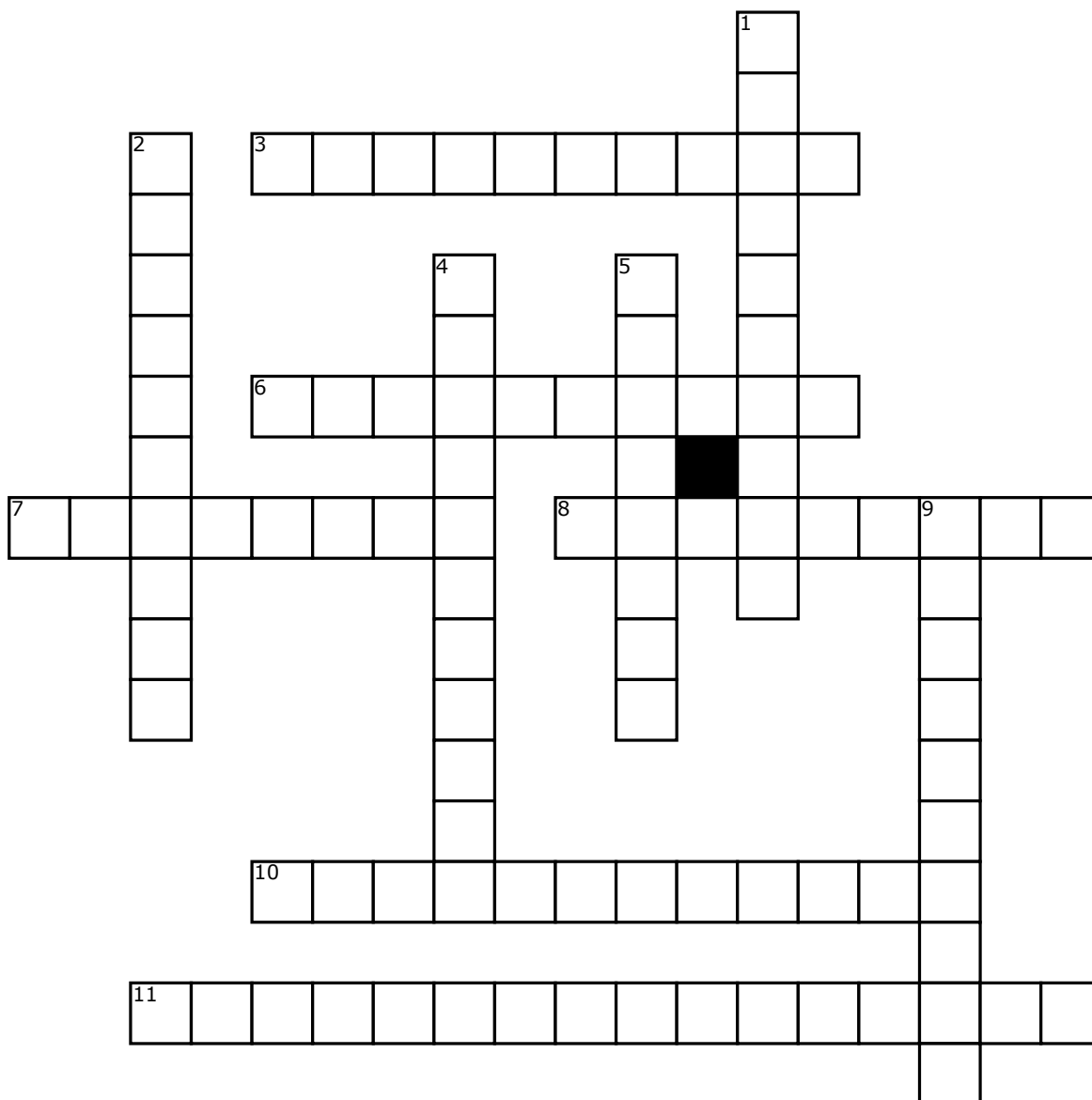


Thermochemistry Vocab Crossword Puzzle



Across

- 3.** Transfer of heat by fluids
- 6.** Materials that transfer heat easily and quickly and have a low specific heat
- 7.** Substance that increases reaction rate without being consumed in the reaction; lowers the activation energy
- 8.** Transfer of heat by electromagnetic waves
- 10.** The amount of a heat needed To raise the temperature of one gram of a substance by one degree Celsius

- 11.** The energy that must be overcome in order for a chemical reaction to occur

Down

- 1.** Releases energy and has lower potential energy in the products
- 2.** Transfer of heat directly between solids
- 4.** Absorbs energy and has lower potential energy in the reactants
- 5.** Total change in energy of a reaction
- 9.** Do not conduct easily and have a high specific heat