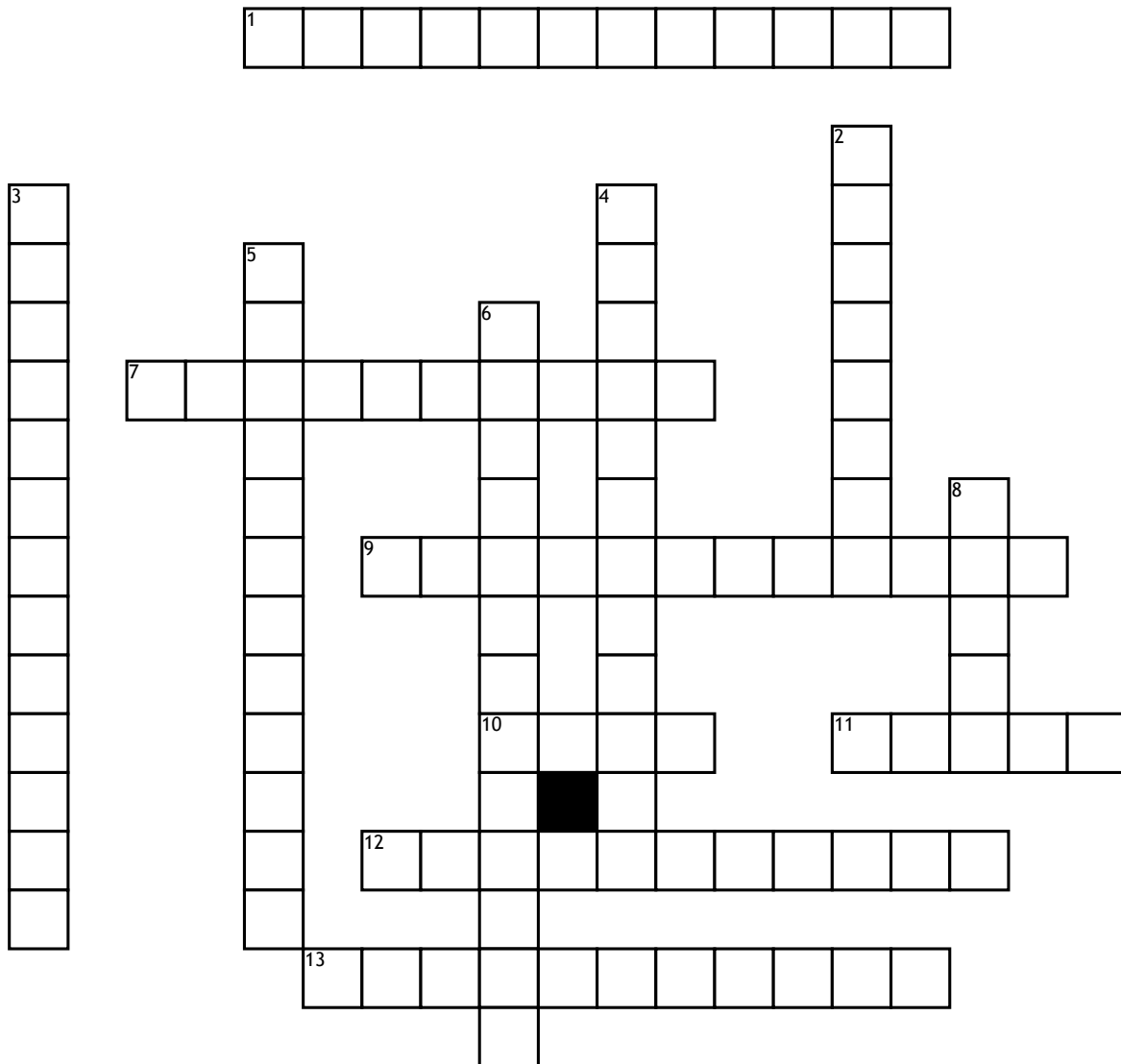


Name: _____

Date: _____

Fire



Across

- 1. Determine what type of material was burning
- 7. The lowest temperature to which a substance must be heated in order for the substance to give off vapors
- 9. Shows the three elements needed to produce and sustain a fire
- 10. Produced when a substance undergoes fast oxidation with heat and light

- 11. A fire started intentionally
- 12. Occurs when heavy furniture shields part of a wall
- 13. Substances, such as gasoline, paint thinners, and alcohol that accelerate the burning process

Down

- 2. Fire burns up in a V shaped pattern

- 3. The location where the fire started
- 4. Noticeable patterns created by the fire as it burns
- 5. Created by very hot fires that burn very quickly and move fast along its path
- 6. Indicates at what temperature the fire was burning
- 8. Glass fragments, window, and light bulbs can be provide clues to a fire