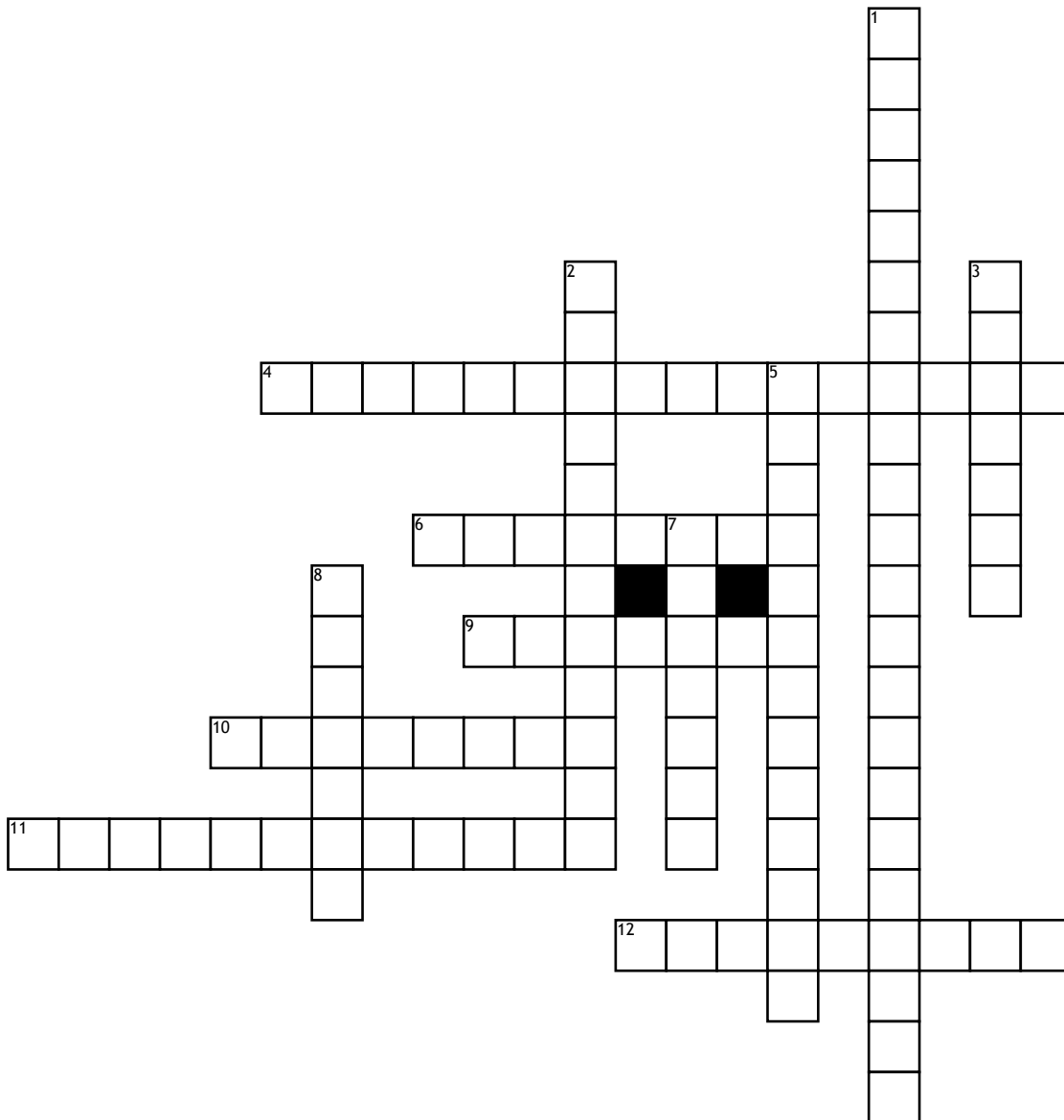


Name: \_\_\_\_\_

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

# Energy Stores



**Across**

- 4. Springs and rubber bands which are stretched have energy in this store (E\_\_\_\_\_ P\_\_\_\_\_).
- 6. Two magnets that attract or repel have energy in this store (M\_\_\_\_\_).
- 9. The Nucleus of an atom releases energy from this store (N\_\_\_\_\_).
- 10. Food has C\_\_\_\_\_ energy in it store and can release it by chemical reaction.

- 11. When a moving charge does work, it transfers energy e\_\_\_\_\_.
- 12. When energy is transferred by sound or light, it is being transferred by R\_\_\_\_\_.

**Down**

- 1. An object raise above ground level has energy in the G\_\_\_\_\_ P\_\_\_\_\_ energy store.
- 2. When a force does work on an object, it transfers energy m\_\_\_\_\_.

- 3. When energy is transferred from a hotter object to a colder object, it is by h\_\_\_\_\_.
- 5. Two charges that attract or repel each other have energy in this store (E\_\_\_\_\_).
- 7. The hotter the object, the more energy in its T\_\_\_\_\_ energy store.
- 8. Anything moving has energy in its K\_\_\_\_\_ energy store.