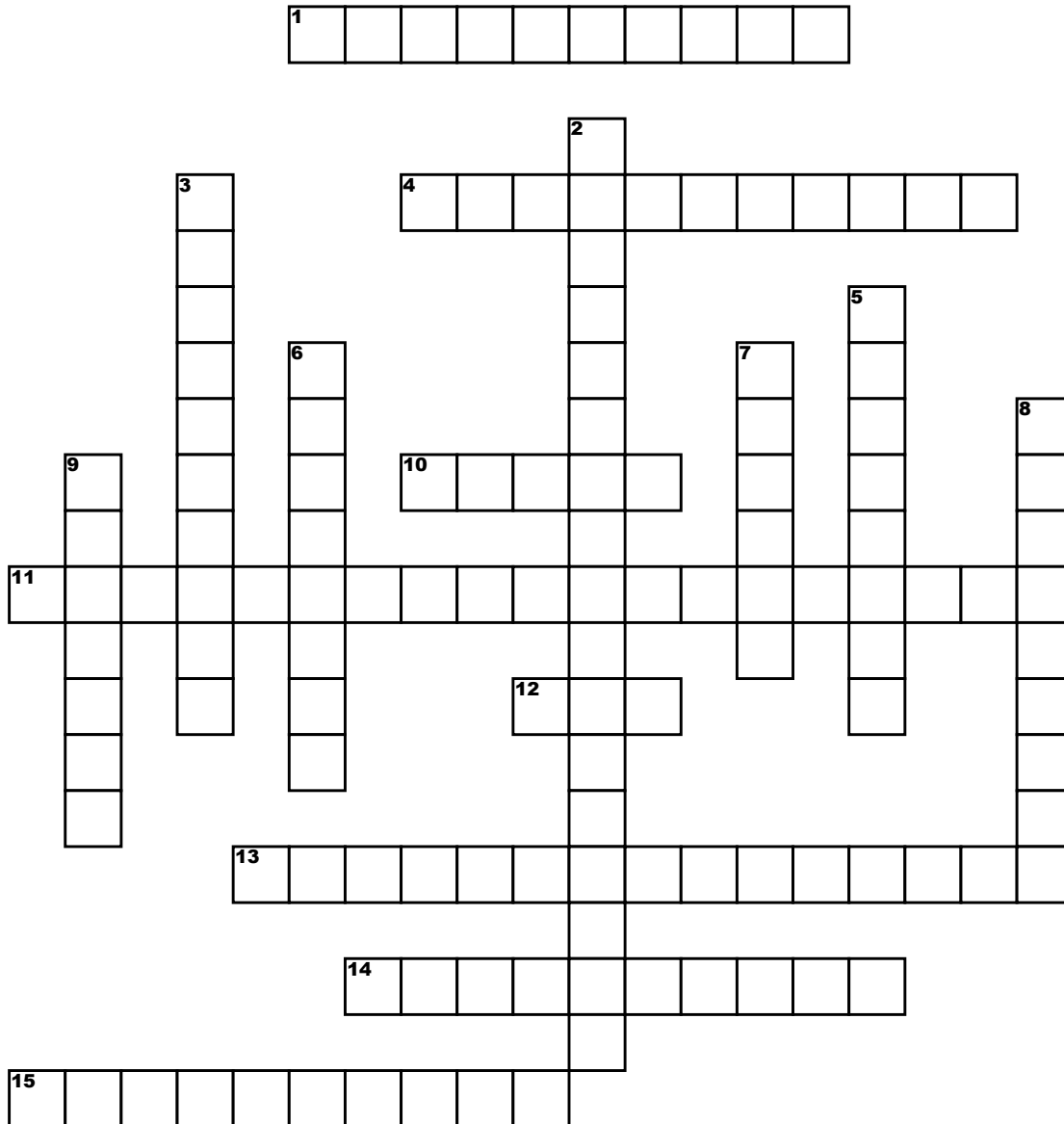


Name: _____

Chapter 1 Vocabulary



Across

- 1. Educated guess.**
- 4. Gathering information using the senses.**
- 10. Represents something real.**
- 11. Factor that is adjusted by the person doing the experiment.**
- 12. Rule of Energy, describes behavior of Matter and Energy.**

13. Study of matter and energy.

14. Judgement based on interpreting observations.

15. Tools to do work.

Down

- 2. Factor that can change because the independent variable changed.**
- 3. Organized process used to test a hypothesis.**
- 5. Factor that doesn't change.**

6. Feature of matter or way it acts.

7. Explanation based on observations during repeating experiments.

8. Judgement based on reasoning from evidence.

9. Standard used for comparison.