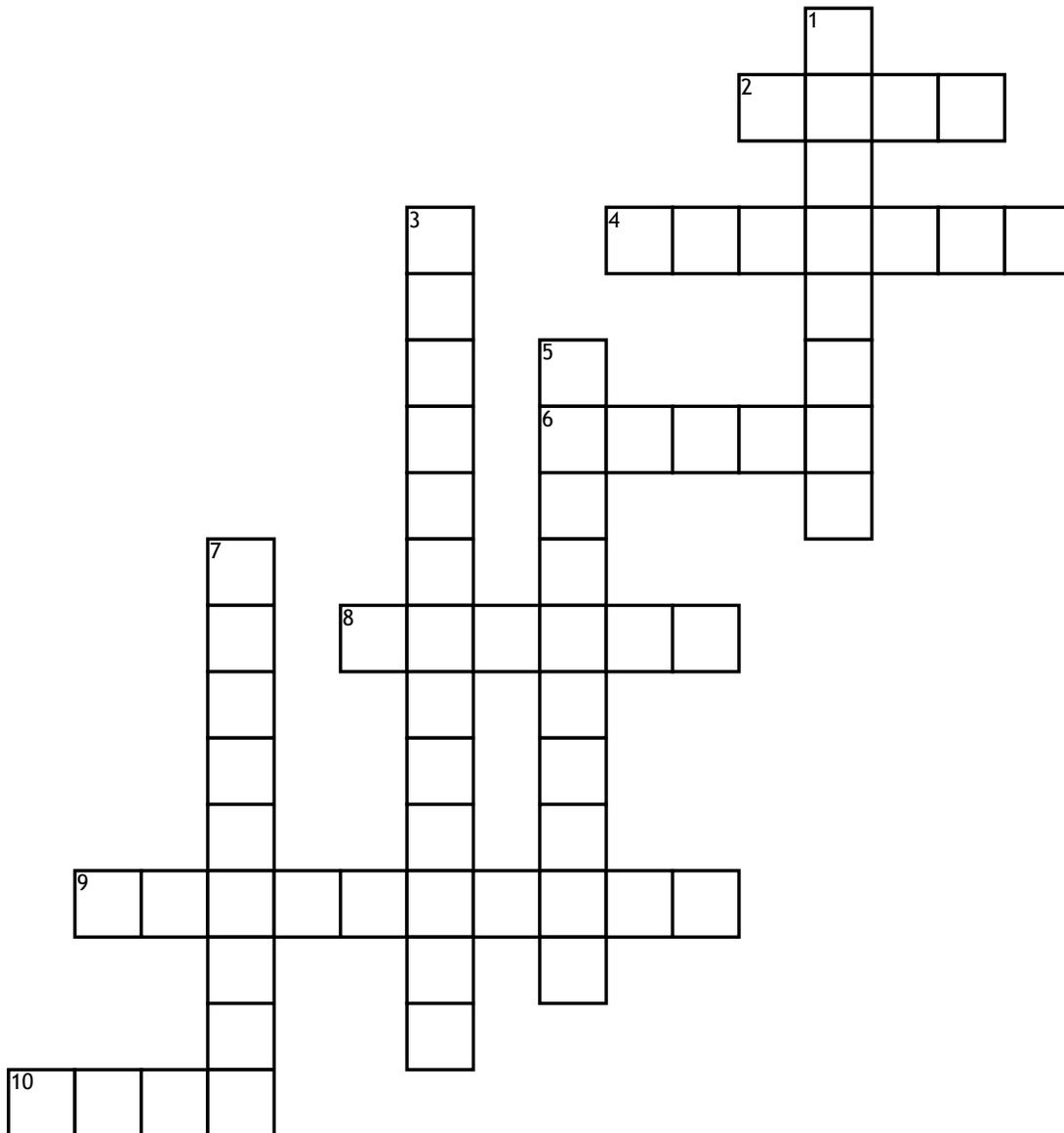


Dark Matter Assessment



Across

- 2. Interactions between dark matter and ordinary matter are _____.
- 4. Scientists built the _____ to observe dark matter.
- 6. The XENON1T detects flashes of _____ when particles interact in liquid xenon.
- 8. Dark matter _____ interacts with ordinary matter.
- 9. What makes up roughly 68% of the universe?

- 10. _____ dark matter is favored by scientific models.

Down

- 1. What determines whether dark matter is classified as cold, warm, or hot?
- 3. Dark matter explains the _____ forces of the universe.
- 5. An _____ particle is any of the subatomic particles that make up matter and energy.
- 7. Several astronomical measurements have _____ the existence of dark matter.