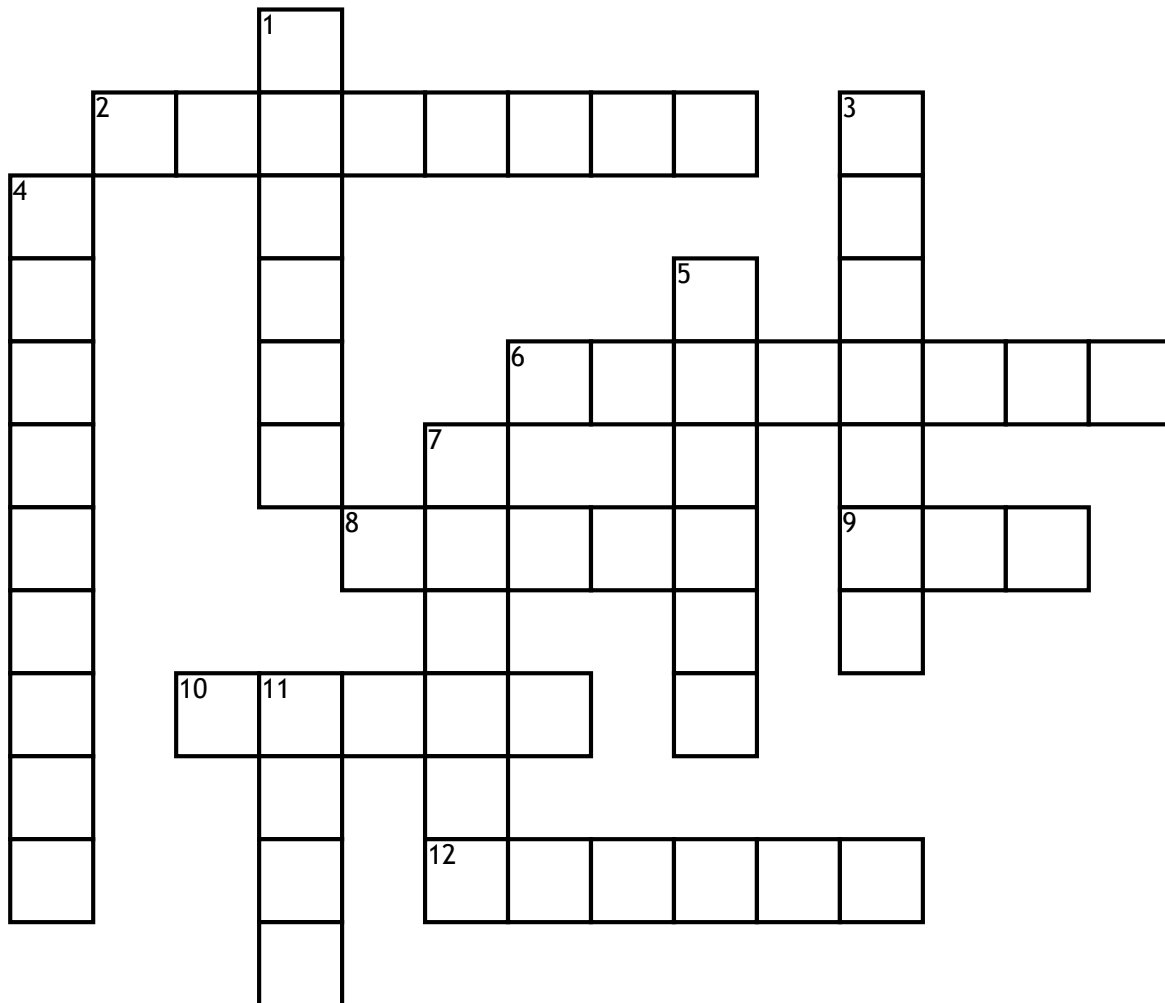


# Parts of an atom



## Across

2. electrons are the --- subatomic particles

6. the part of an atom that has a negative charge

8. electrons --- the nucleus

9. protons have a mass of --- AMU

10. atoms are mostly --- space

12. the atomic --- is based on the number of protons

## Down

1. all --- is made up of tiny particles called atoms

3. the part of an atom that has no charge

4. protons, electrons, and neutrons are --- particles

5. the nucleus is found in the --- of an atom

7. the part of an atom that has a positive charge

11. the atomic --- is determined by adding the number of protons and neutrons