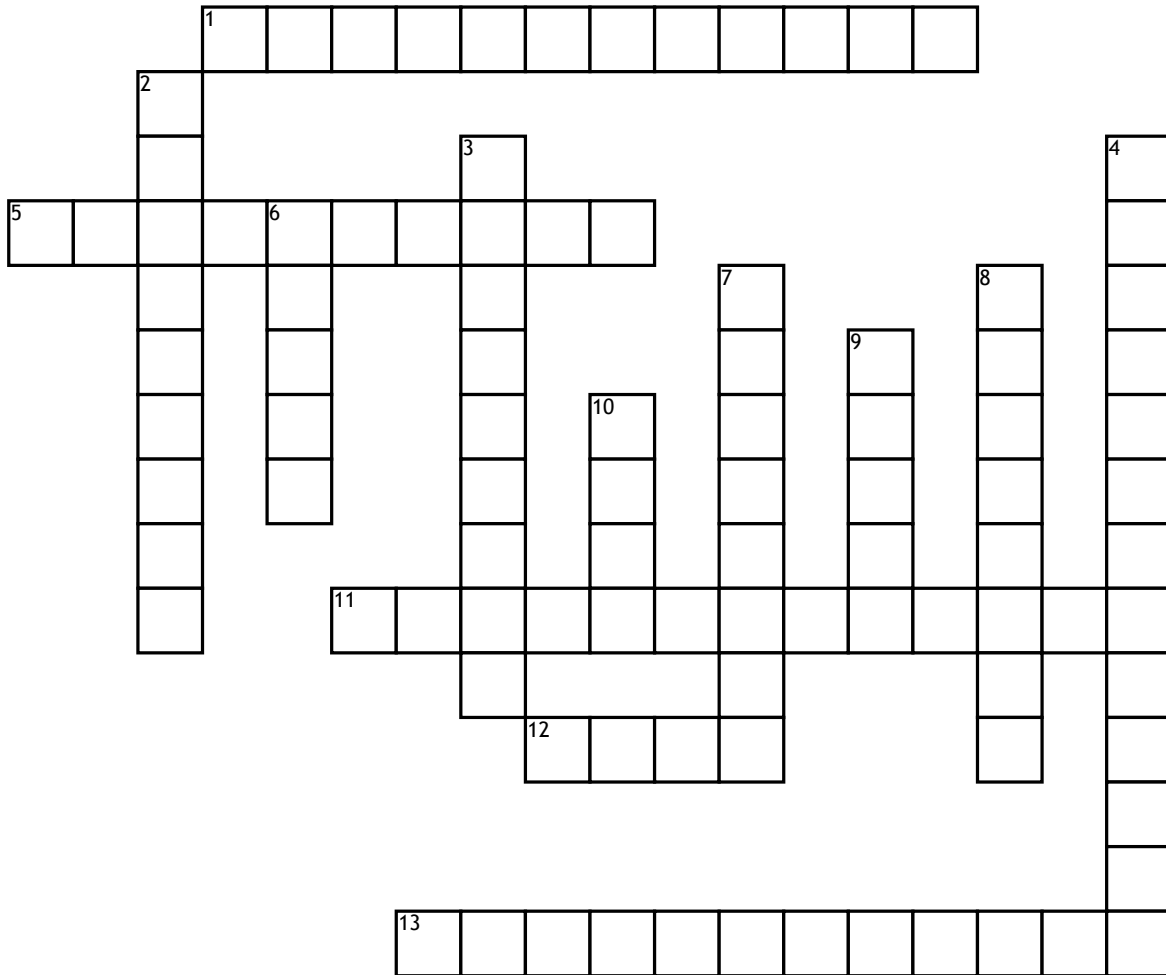


Radioactivity Crossword



Across

1. Number of protons in an atom (6,6)

5. Radioactive emissions that are all around us (10)

11. When one radioactive material is mixed with another material (13)

12. The amount of radioactivity received (4)

13. Counter used to detect radioactive emissions (6,6)

Down

2. The unit of radioactivity

3. Occurs when DNA of a cell is altered by radiation (9)

4. Number of protons and neutrons in an atom (7,6)

6. An electromagnetic wave given out by radioactive atoms (5)

7. Time taken for activity to half (4,4)

8. The ability to knock an electron off an atom (8)

9. Particle with 2 protons and 2 neutrons (5)

10. A fast moving electron (4)