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Atomic Theory

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| **Across****4.** Where are the protons and neutrons located in an atom?**11.** How do you determine the number of electrons in an uncharged atom?**12.** Who made the plum pudding model of an atom? | **Down****1.** Who conducted the gold foil experiment?**2.** What was Dalton's contribution to the Atomic Theory?**3.** What did Lavoiser contribute toward the Atomic Theory?**5.** What was Schrodinger's contribution to the Atomic Theory?**6.** What is the Atomic Number equal to?**7.** What was Chadwick's contribution to the Atomic Theory?**8.** What major contribution did Thomson make to the Atomic Theory?**9.** What did Rutherford discover about the charge of atoms**10.** What was Bohr's contribution to the Atomic Theory? |