Atomic Theory Timeline

Match each famous chemist with their contribution to atomic theory and year of their work.

- Bohr
  - Proposed that all matter is made up of infinitely small particles
  - Frequentely had tea with a family of moles
  - 1913

- Rutherford
  - Coined the term “atomic orbital”
  - Derived the Schrödinger equation
  - 1911
  - 1943

- Democritus
  - Developed a new model of the atom
  - Conducted an experiment with cathode rays that led to the discovery of the electron
  - 1905
  - 1932

- Chadwick
  - Discovered that the nucleus was a small, dense area of positive charge
  - Holds the Oxford record for broken glassware by an order of magnitude
  - 1897
  - circa 440 BC

- Thomson
  - Discovered the neutron
  - 1869