

Preflights 24.6, 24.8

So what keeps the electron from “sticking” to the nucleus?

Centripetal Acceleration

Pauli Exclusion Principle

Heisenberg Uncertainty Principle

To be consistent with the Heisenberg Uncertainty Principle, which of these properties cannot be quantized (have the exact value known)? (more than one answer can be correct)

Electron Radius

Electron Energy

Electron Velocity

Electron Angular Momentum