1. Who fully formulated Classical Mechanics?

A) Galileo Galilei

B) Isaac Newton

C) Niels Bohr

D) Werner Heisenberg

2. What is the common form of Newton's Second Law?

A) F = dp/dt

B) F = ma

C) F = mv

D) F = m/a

3. What principle did Werner Heisenberg formulate?

A) Wave-Particle Duality

B) Uncertainty Principle

C) Quantum Mechanics

D) Classical Mechanics

4. What does Schrödinger’s equation govern?

A) Classical systems

B) Quantum systems

C) Macroscopic bodies

D) Electromagnetic waves

5. What is the relationship proposed by Louis de Broglie between particles and waves?

A) Particles have no associated wavelengths

B) Particles have associated wavelengths

C) Particles are only waves

D) Waves are only particles