

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