

Question Paper

Topic 1: Mechanics

Q1. What is the unit of measurement for force?

- A. Kilograms
- B. Meters
- C. Newtons
- D. Liters

Answer: C. Newtons

Explanation: Force is measured in Newtons, named after Sir Isaac Newton.

Q2. What is the term for the force that resists the motion of an object?

Answer: Friction

Explanation: Friction is the force that opposes the motion of an object when in contact with another object.