

Easy

Assistant Engineer (Electrical), Class 2025

Building Department

When the momentum of a body is doubled, its kinetic energy _____

A

Remains the same

B

Drops to zero

C

Becomes four times its initial kinetic energy

Correct

D

Becomes ten times its kinetic energy

Correct Answer: C

Full Detailed Explanation

Open the live question URL below to read the full explanation, related links and practice flow.

Open live question on website:

<https://sarkariresultout.com/pyq/gu/question/gpsc-ae-electrical-q239-kinetic-energy-vs-momentum/>