KINEMATICS - PRACTICE TEST | NEW BRUNSWICK PHYSICS 111-112 · UNIT A · 5 QUESTIONS

Kinematics — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **An object travels 300 metres in 6 seconds at constant speed. Its speed, in metres per second, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **On a distance time graph the slope of the line gives the**

A acceleration

B speed

C force

D mass

Understand It with Pulse | Flag a mistake

3 **On a velocity time graph the area under the line gives the**

- A acceleration
- B force
- C speed
- D displacement

Understand It with Pulse | Flag a mistake

4 **On a velocity time graph the slope of the line gives the**

- A displacement
- B force
- C acceleration
- D mass

Understand It with Pulse | Flag a mistake

5 **An object travels 180 metres in 9 seconds at constant speed. Its speed, in metres per second, is**

ANSWER

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 50
2. B
3. D
4. C
5. 20

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