PRINCE EDWARD ISLAND SCIENCE 10 (GENERAL) · UNIT C · 10 QUESTIONS

Motion — 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 **In motion study, what is the main purpose or meaning of average speed?**

- A distance ÷ time
- B speed in a direction
- C change in velocity over time
- D total distance over total time

Understand It with Pulse | Flag a mistake

2 **A motion study project uses 8 groups with 48 cards in each group. The total number of cards is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A motion study display holds 30 items and a second display holds 5 items. The total number of items is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A motion study collection has 42 items. After 6 items are removed, the number of items left is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **In motion study, 24 notes are shared equally among 3 students. Each student receives**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **A motion study project uses 9 groups with 54 cards in each group. The total number of cards is**

ANSWER _____

Understand It with Pulse | Flag a mistake

7 **A motion study display holds 40 items and a second display holds 5 items. The total number of items is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **A motion study collection has 28 items. After 4 items are removed, the number of items left is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **In motion study, 60 notes are shared equally among 6 students. Each student receives**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **A motion study project uses 4 groups with 32 cards in each group. The total number of cards is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. D
2. 384
3. 35
4. 36
5. 8
6. 486
7. 45
8. 24
9. 10
10. 128

© 2026 Brett Robbins. All Rights Reserved.