

Unit 01: Introduction to Physics

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1. Unit 01: Introduction to Physics

4. Chapter: Unit 01: Introduction to Physics

1. Unit 01: Introduction to Physics Questions

4.1.1. Given that 1 inch equals 2.54 centimeters, what is the sum of 1 foot plus 1 meter plus 4 inches plus 13 centimeters?

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Given that 1 inch equals 2.54 centimeters, what is the sum of 1 foot plus 1 meter plus 4 inches plus 13 centimeters?

Please choose only one answer:

- 67.5 inches
- 60.5 inches
- 147.7 centimeters
- 159.7 centimeters

Check the answer of this question online at QuizOver.com:

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4.1.2. How is 8×10^{-3} expressed in decimal notation?

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How is 8×10^{-3} expressed in decimal notation?

Please choose only one answer:

- 0.8
- 0.08
- 0.008
- 0.0008

Check the answer of this question online at QuizOver.com:

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4.1.3. Which of the following statements regarding metric prefixes is incorrect?

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Which of the following statements regarding metric prefixes is incorrect?

Please choose only one answer:

- centi means 10.
- kilo means 1000.
- milli means 1/1000.
- micro means 1/1,000,000.

Check the answer of this question online at QuizOver.com:

Question: [Which of the following statements regarding Saylor Foundat Introduction](#)

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4.1.4. Which of the following statements regarding the difference between ...

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Which of the following statements regarding the difference between a theory and a law is false?

Please choose only one answer:

- A theory is more comprehensive than a law.
- A law is usually represented by a formula.
- A theory is falsifiable, whereas a law is not falsifiable.
- A theory usually contains a large number of laws.

Check the answer of this question online at QuizOver.com:

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