

Units of Measurement Practice Worksheet

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True False Questions

Indicate True or False for the following Statements.

1. The standard SI unit for time is seconds (s). (True/False)
2. SI stands for International System of Units. (True/False)
3. Scientists use the common units of measurement to be able to effortlessly compare, analyze, understand and repeat research projects, experiments and results. (True/False)

Short Answer Questions

Fill in the answer blanks with correct answer.

4. What is the standard SI unit for mass?
Answer:

Fill in the Blanks Questions

Fill in the answer blanks with correct answer.

5. _____ unit is the modern form of the metric system.
Answer:
6. _____ is the SI unit for thermal energy (temperature)
Answer:
7. _____ is the SI prefix that refers to thousandth.
Answer:
8. _____ is the SI prefix that refers to thousand.
Answer:

Multiple Choice Questions

For each question, four alternative choices are given, of which only one is correct. You have to select the correct alternative and mark it in the appropriate option.

9. Meter is the standard SI unit for _____.
 - a. volume
 - b. weight
 - c. length
 - d. time
10. Which one of the following units of measurement would be the most appropriate in determining the mass of a banana?
 - a. Grams

- b. Kilograms
- c. Milligrams
- d. Micrograms