

Measurement Of Length: Metric System

Length is the measurement or extent of something from end to end. The metric system uses millimeters, centimeters, and meters to measure length.

Millimeters (mm): Used to measure very short lengths
Example: The length of an eraser

Centimeter (cm): Used to measure short lengths
Example: Length of a table

Meter (m): Used to measure long lengths
Example: Length of a conference room

The following is the conversion chart for millimeters, centimeters, and meter.

10mm = 1cm

100cm = 1m

1000mm = 1m

Convert the given measurements to new units and write the correct answers in the provided space.

$87 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$

$41 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$78 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$24 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$10 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$31 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$75 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$

$39 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$43 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$44 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$

$25 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$81 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$1 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$

$13 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$60 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$100 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$

$66 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$15 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$

$10 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$

$22 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$90 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$67 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$

$100 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$33 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$25 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$

$85 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$48 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$18 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$75 \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$

$35 \text{ m} = \underline{\hspace{2cm}} \text{ mm}$