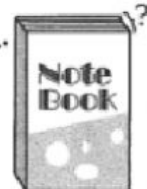


Mathematics

Length Tuesday

Fill in the blanks with **millimeters**, **centimeters**, **meters** and **kilometers**.

- a) The length of my coursebook is about 30 _____.
- b) The length of a railway track is about 20 _____.
- c) The width of a notebook is about 10 _____.
- d) The lamppost is about 3 _____ tall.



Express in millimeters.

- a) 4 cm = _____ mm
- b) 5 cm = _____ mm
- c) 60 cm = _____ mm
- d) 70 cm = _____ mm

Express in centimeters.

- a) 10 mm = _____ cm
- b) 20 mm = _____ cm
- c) 100 mm = _____ cm
- d) 300 mm = _____ cm

Express in millimeters.

- a) 1 cm 5 mm = _____ mm
- b) 2 cm 4 mm = _____ mm
- c) 10 cm 1 mm = _____ mm

Express in centimeters and millimeters.

- a) 37 mm = _____ cm _____ mm
- b) 99 mm = _____ cm _____ mm
- c) 408 mm = _____ cm _____ mm

1 cm 5 mm $\begin{cases} 1 \text{ cm} = 10 \text{ mm} \\ 5 \text{ mm} \end{cases}$



Circle the correct answer.

- a) 100 mm is longer than / as long as / shorter than 10 cm.
- b) 220 mm is longer than / as long as / shorter than 20 cm 2 mm.
- c) 505 mm is longer than / as long as / shorter than 55 cm.

Add.

- a) $1\text{ cm } 2\text{ mm} + 4\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$
- b) $2\text{ cm } 9\text{ mm} + 3\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$
- c) $9\text{ cm } 7\text{ mm} + 6\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$

Add.

- a) $3\text{ cm } 2\text{ mm} + 4\text{ cm } 3\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$

$$3\text{ cm } 2\text{ mm} \xrightarrow{+4\text{ cm}} 7\text{ cm } 2\text{ mm} \xrightarrow{+3\text{ mm}} ?$$



- b) $5\text{ cm } 8\text{ mm} + 2\text{ cm } 4\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$

$$5\text{ cm } 8\text{ mm} \xrightarrow{+2\text{ cm}} 7\text{ cm } 8\text{ mm} \xrightarrow{+4\text{ mm}} 7\text{ cm } 12\text{ mm} = ?$$



- c) $8\text{ cm } 6\text{ mm} + 3\text{ cm } 5\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$

- d) $10\text{ cm } 7\text{ mm} + 1\text{ cm } 7\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$

Subtract.

- a) $3\text{ cm } 8\text{ mm} - 5\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$ $8 - 5 = 3$

- b) $10\text{ cm } 2\text{ mm} - 3\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$

$$10\text{ cm } 2\text{ mm} = 9\text{ cm } 12\text{ mm}$$

- c) $10\text{ cm } 1\text{ mm} - 4\text{ cm } 3\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$

- d) $30\text{ cm } 3\text{ mm} - 3\text{ cm } 9\text{ mm} = \underline{\hspace{1cm}}\text{ cm } \underline{\hspace{1cm}}\text{ mm}$

