

DATE /DAY : 19 AUGUST 2021 (THURSDAY)

TOPIC : MEASUREMENT

STANDARD OF CONTENT : LENGTH

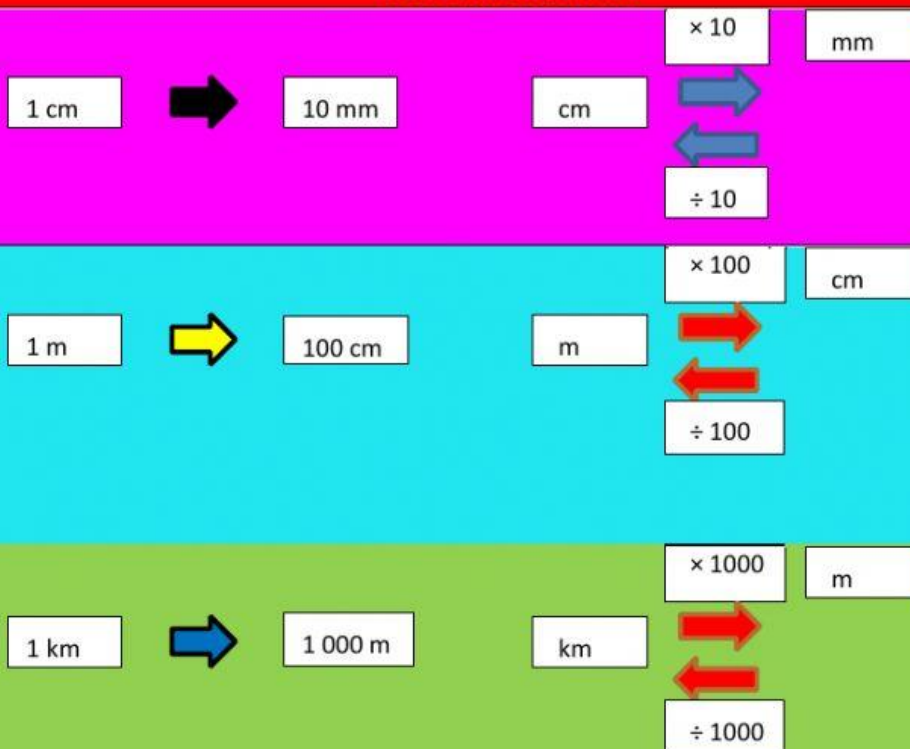
STANDARD OF LEARNING: 5.1.4

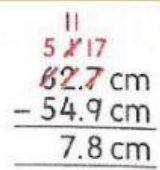
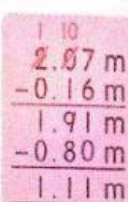
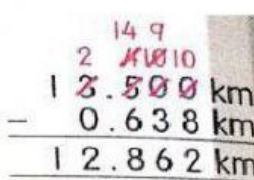
PERFORMANCE STANDARDS Determine the justification of the answer and finish the sentence fractional and decimal mathematics involving measurements and Syllabus

LEARNING OBJECTIVES Pupils can refuse to involve up to three sizes long involve decimals and fractions without and with unit conversion.

REFERENCE : MATHEMATICS TEXTBOOK OF THE YEAR 5 PAGE 183 - 184
NOTE / EXAMPLE :

NOTE / REFERENCES



EXAMPLE	SOLUTION
$62.7 \text{ cm} - 54.9 \text{ cm} = \underline{\hspace{2cm}} \text{ cm}$ 7.8 cm	 $\begin{array}{r} 11 \\ 54.9 \\ \underline{62.7} \\ 7.8 \end{array}$ $62.7 \text{ cm} - 54.9 \text{ cm} = \mathbf{7.8 \text{ cm}}$
$54.9 \text{ cm} - \frac{3}{5} \text{ cm} = \underline{\hspace{2cm}} \text{ mm}$ 543 mm	$54.9 \text{ cm} - \frac{3}{5} \text{ cm} = (54.9 \times 10) \text{ mm} - \left(\frac{3}{5} \times \frac{20}{10}\right) \text{ mm}$ $= 549 \text{ mm} - 6 \text{ mm}$ $= 543 \text{ mm}$ $54.9 \text{ cm} - \frac{3}{5} \text{ cm} = \mathbf{543 \text{ mm}}$
$2.07 \text{ m} - 16 \text{ cm} - \frac{4}{5} \text{ m} = \underline{\hspace{2cm}} \text{ m}$ 1.11 m	$16 \text{ cm} = (16 \div 100) \text{ m}$ $= 0.16 \text{ m}$ $\begin{array}{r} 0.8 \text{ m} \\ 5 \overline{) 4.0 \text{ m}} \\ \underline{-0} \\ 40 \\ \underline{-40} \\ 0 \end{array}$ Tukar ukuran dalam perpuluhan m dahulu. Kemudian, tolak.   $\begin{array}{r} 10 \\ 2.07 \text{ m} \\ \underline{-0.16 \text{ m}} \\ 1.91 \text{ m} \\ \underline{-0.80 \text{ m}} \\ 1.11 \text{ m} \end{array}$ $2.07 \text{ m} - 16 \text{ cm} - \frac{4}{5} \text{ m} = \mathbf{1.11 \text{ m}}$
$13.5 \text{ km} - 638 \text{ m} = \underline{\hspace{2cm}} \text{ km}$ 12.862 km	$638 \text{ m} = (638 \div 1000) \text{ km}$ $= 0.638 \text{ km}$  $\begin{array}{r} 149 \\ 2 \overline{) 13.500} \\ \underline{-0.638} \\ 12.862 \end{array}$ $13.5 \text{ km} - 638 \text{ m} = \mathbf{12.862 \text{ km}}$

$$90\frac{7}{8} \text{ km} - 34.3 \text{ km} - 1\,180 \text{ m}$$

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

55 395 m

$$90\frac{7}{8} \text{ km} = 90 \text{ km} + \frac{7}{8} \text{ km}$$

$$= (90 \times 1\,000) \text{ m} + \left(\frac{7}{8} \times 1\,000\right) \text{ m}$$

$$= 90\,000 \text{ m} + 875 \text{ m}$$

$$= 90\,875 \text{ m}$$

$$34.3 \text{ km} = (34.3 \times 1\,000) \text{ m}$$

$$= 34\,300 \text{ m}$$

$$\begin{array}{r} 90\,875 \text{ m} \\ - 34\,300 \text{ m} \\ \hline 56\,575 \text{ m} \end{array}$$

$$\begin{array}{r} 56\,575 \text{ m} \\ - 1\,180 \text{ m} \\ \hline 55\,395 \text{ m} \end{array}$$

$$90\frac{7}{8} \text{ km} - 34.3 \text{ km} - 1\,180 \text{ m} = \mathbf{55\,395 \text{ m}}$$

INSTRUCTIONS

PLEASE ANSWER IN DLP BOOSTER BOOK PAGE 72 SECOND PART NUMBER 1 UNTIL 3. THEN TYPE THE CORRECT NUMBER AS THE ANSWER.

Subtraction of Length Tolak Ukuran Panjang

Subtract./Tolak. LS5.1.4 **PL2 PL3**

EXAMPLE

$$7.6 \text{ m} - 4\frac{1}{2} \text{ m} - 38 \text{ cm} = \underline{2.72} \text{ m}$$

$$\begin{array}{r} 7.6 \text{ m} \\ - 4.5 \text{ m} \leftarrow 4\frac{1}{2} \text{ m} = 4.5 \text{ m} \\ \hline 3.1 \text{ m} \\ - 0.38 \text{ m} \leftarrow 38 \text{ cm} = 0.38 \text{ m} \\ \hline 2.72 \text{ m} \end{array}$$

1. $39\frac{4}{5} \text{ cm} - 8.6 \text{ cm} = \underline{\hspace{2cm}} \text{ cm}$

2. $20\frac{1}{8} \text{ km} - 375 \text{ m} - 11.25 \text{ km}$

$$= \underline{\hspace{2cm}} \text{ km}$$

3. $10 \text{ km } 45 \text{ m} - 8\frac{1}{2} \text{ km} - 1\,025 \text{ m}$

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