

DATE/DAY	:	5 OGOS 2021 (THURSDAY)
TOPICS	:	MEASUREMENT
STANDARD CONTENT	:	LENGTH
LEARNING STANDARDS:		5.1.1 (ii)
PERFORMANCE STANDARDS	:	Convert units of measure and measure in decimals and fraction.
LEARNING OBJECTIVES :		Pupils can convert units of length in decimals (ii) cm and meter

References : Text books year 5 page 178
Note/ Example :

Note/references

Example	Solution
Convert 1.37m to cm. 137 cm	$1.37 \text{ m} = (1.37 \times 100) \text{ cm}$ $= \underline{137 \text{ cm}}$
$39 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$ 0.39 m	$39 \text{ cm} = (39 \div 100) \text{ m}$ $= \underline{0.39 \text{ m}}$
$5 \text{ m } 80 \text{ cm} = \underline{\hspace{2cm}}$ 5.8 m	$5 \text{ m } 80 \text{ cm} = 5 \text{ m} + (80 \div 100) \text{ m}$ $= 5 \text{ m} + 0.8 \text{ m}$ $= \underline{5.8 \text{ m}}$

INSTRUCTIONS

PLEASE ANSWER EXERCISES IN DLP BOOSTER BOOK PAGE 69 PART B NUMBER 1 UNTIL 5

B. State the units of length in decimals or vice versa.
Nyatakan unit panjang dalam perpuluhan atau sebaliknya.

EXAMPLE

$$2 \text{ m } 9 \text{ cm} = \underline{2.09} \text{ m}$$

$$\begin{aligned} 2 \text{ m } 9 \text{ cm} &= 2 \text{ m} + (9 \div 100) \text{ m} \\ &= 2 \text{ m} + 0.09 \text{ m} \\ &= 2.09 \text{ m} \end{aligned}$$

3. $718 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

$$718 \div 100 = \underline{\hspace{2cm}}$$

1. $1.6 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$$1.6 \times 100 = \underline{\hspace{2cm}}$$

2. $37 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

$$\times = \underline{\hspace{2cm}}$$

4. $25 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

$$25 \div 100 = \underline{\hspace{2cm}}$$

5. $13 \text{ m } 4 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$

$$4 \div 100 = \underline{\hspace{2cm}}$$

$$13.0 + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$