DATE /DAY	:	18 OGOS 2021 (wednesday)
TITLE	:	MEASUREMENT
STANDARD OF CONTENT	:	LENGTH
STANDARD OF LEARNING:		5.1.3
PERFORMANCE STANDARDS	:	Determine the justification of the answer and finish the sentence fractional and decimal mathematics involving measurements and Syllabus.
LEARNING OBJECTIVES :		Pupils can add up to three sizes in length involve decimals and fractions without and with unit conversion
REFERENCE	:	**MATHEMATICS YEAR 5VTEXT BOOK PAGE 181 - 182**

NOTE / EXAMPLE :

REFERENCES

1 cm → 10 mm

cm: × 10 → mm; ÷ 10

1 m → 100 cm

m: × 100 → cm; ÷ 100

1 km → 1 000 m

km: × 1000 → m; ÷ 1000

EXAMPLE	SOLUTION
26.3 cm + 18.4 cm = _____ cm **44.7 cm**	1 2 6 . 3 cm + 1 8 . 4 cm **4 4 . 7 cm**

LIVEWORKSHEETS

26. 3 cm + 18.4 cm + $30\frac{1}{2}$ cm = _____ mm **752 mm**	$30\frac{1}{2}$ cm = 30 cm + $\frac{1}{2}$ cm = 30 cm + 0.5 cm = 30.5 cm 1 1 2 6.3 cm 1 8.4 cm + 3 0.5 cm 7 5.2 cm 75.2 cm = (75.2 × 10) mm = 752 mm 26.3 cm + 18.4 cm + $30\frac{1}{2}$ cm = **752** mm
74 cm + 1.08 m + $2\frac{3}{4}$ m **4.57 m**	74 cm = (74 ÷ 100) m = 0.74 m $2\frac{3}{4}$ m = $\frac{11}{4}$ m = 2.75 m 2.75 m 4) 11.00 m − 8 3 0 − 2 8 2 0 − 2 0 0 74 cm + 1.08 m + $2\frac{3}{4}$ m = 0.74 m + 1.08 m + 2.75 m = 4.57 m 74 cm + 1.08 m + $2\frac{3}{4}$ m = **4.57** m
$8\frac{3}{5}$ km + 3 km 20 m + 2.9 km = _____ m **14 520 m**	$8\frac{3}{5}$ km = ($\frac{43}{\cancel{5}}$ × $\cancel{1000}^{200}$) m = 8 600 m 3 km 20 m = 3 km + 20 m = (3 × 1 000) m + 20 m = 3 000 m + 20 m = 3 020 m 2.9 km = (2.9 × 1 000) m = 2 900 m 1 8 600 m 3 020 m + 2 900 m 1 4 520 m Nyatakan jarak yang paling dekat ke taman burung dari rumah Hani. $8\frac{3}{5}$ km + 3 km 20 m + 2.9 km = **14 520** m

LIVEWORKSHEETS

INSTRUCTIONS:

ANSWER EXERCISES IN DLP BOOSTER WORKBOOK PAGE 72 FIRST PART QUESTION 1 TO 3. THEN TYPE THE CORRECT NUMBER OR ANSWER.

Add./Tambah. LS5.1.3 PL2 PL3

EXAMPLE

$2.5\text{ m} + 4\frac{1}{4}\text{ m} + 68\text{ cm} =$ 743 cm

2 5 0 cm ← 2.5 m = 250 cm

4 2 5 cm ← $4\frac{1}{4}$ m = 425 cm

\+ 6 8 cm

7 4 3 cm

1. $28.7\text{ cm} + 6\frac{1}{4}\text{ cm} =$ _____ cm

+

2. $16\frac{1}{2}\text{ cm} + 8.5\text{ cm} + 13\text{ mm}$

= _____ cm

3. $3\frac{4}{5}\text{ km} + 6.7\text{ km} + 2\text{ km } 90\text{ m}$

= _____ m

LIVEWORKSHEETS