

MODULE MATH YEAR 5

DATE/DAY : 16 OGOS 2021 (MONDAY)

TOPIC : MEASUREMENT

STANDARD OF CONTENT : LENGTH

STANDARD OF LEARNING: 5.1.2 (ii)

PERFORMANCE STANDARDS : Covert unit of length in fraction and decimal.

OBJEKTIF PEMBELAJARAN : Pupils will be able to convert unit to fraction involving (iii) metre and km

REFERENCE
NOTE / EXAMPLE :

MATHEMATICS TEXT BOOKS YEAR 5 PAGE 179

NOTE**CONTOH SOALAN**

$$3\,500\text{ m} = \underline{\hspace{2cm}}\text{ km}$$

$$\text{km} \quad 3\frac{1}{2}$$

$$12\text{ km } 400\text{ m} = \underline{\hspace{2cm}}\text{ km}$$

$$\text{km} \quad 12\frac{2}{5}$$

$$\text{km} \quad 3\frac{3}{8} = \underline{\hspace{2cm}}\text{ m}$$

$$7\,375\text{ m}$$

PENYELESAIAN

$$3\,500\text{ m} = \left(\frac{3\,500}{1\,000}\right)\text{ km}$$

$$= \frac{35}{10}\text{ km}$$

$$= 3\frac{5}{10} \quad 3\frac{1}{2}\text{ km} = \text{ km}$$

$$12\text{ km } 400\text{ m} = 12\text{ km} + \left(\frac{400}{1\,000}\right)\text{ km}$$

$$= 12 + \frac{4}{10}$$

$$= 12\frac{4}{10}\text{ km} = 12\frac{2}{5}\text{ km}$$

$$7\frac{3}{8}\text{ km} = 7\text{ km} + \frac{3}{8}\text{ km}$$

$$= (7 \times 1\,000)\text{ m} +$$

$$\left(\frac{3}{8} \times \frac{125}{1\,000}\right)\text{ m}$$

$$= 7\,000\text{ m} + 375\text{ m}$$

$$7\frac{3}{8}\text{ km} = \underline{7\,375}\text{ m}$$

INSTRUCTION :

PLEASE ANSWER THE EXERCISES IN DLP BOOSTER BOOK PAGE 71 PART F
QUESTION 1 UNTIL 5 THEN TYPE THE CORRECT ANSWER.

F. Convert the units of length to fractions or vice versa. LS5.1.2(III) **PL1**
Tukar unit panjang kepada pecahan atau sebaliknya.

EXAMPLE

$$3\,500\text{ m} = 3\frac{1}{2}\text{ km}$$

$$3\,500\text{ m} = \left(\frac{3\,500}{1\,000}\right)\text{ km}$$

$$= \frac{35}{10}\text{ km}$$

$$= 3\frac{5}{10}\text{ km}$$

$$= 3\frac{1}{2}\text{ km}$$

1. $3\,800\text{ m} = \underline{\hspace{2cm}}\text{ km}$ 2. $12\text{ km } 400\text{ m} = \underline{\hspace{2cm}}\text{ km}$

3. $8\,250\text{ m} = \underline{\hspace{2cm}}\text{ km}$ 4. $7\frac{1}{4}\text{ km} = \underline{\hspace{2cm}}\text{ m}$ 5. $13\frac{7}{8}\text{ km} = \underline{\hspace{2cm}}\text{ m}$