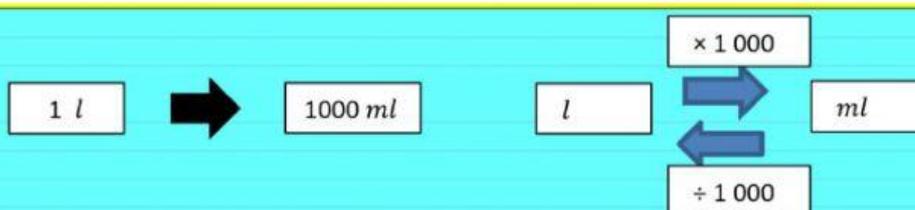


MATHEMATICS MODULE OF THE YEAR 5

TARIKH/HARI : 27 SEPT 2021 (MONDAY)
TOPIC : MEASUREMENT
CONTENT STANDARD : volume of liquid
LEARNING STANDARD : 5.3.4
PERFORMANCED STANDARD : Determine steps of completing a mathematical sentences decimal and fractions involving measurement.
LEARNING OBJECTIVE : Pupils were able to multiply the volume of liquid infection and decimal with number up to two digits 100 in 1000.
REFERENCE : **METAMERIC TEXTBOOKS PAGE 5 page 205 – 206**

NOTE / REFERENCES



CONTOH SOALAN	PENYELESAIAN
$48 \times 0.23 \text{ l} = \underline{\hspace{2cm}} \text{ ml}$ <p style="text-align: center;">11 040 ml</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Cara 1</p> <ul style="list-style-type: none"> Darab. $\begin{array}{r} 0.23 \text{ l} \\ \times 48 \\ \hline 184 \\ + 920 \\ \hline 11.04 \text{ l} \end{array}$ <ul style="list-style-type: none"> Tukar 11.04 l kepada ml. (11.04 × 1 000) ml = 11 040 ml <p>$48 \times 0.23 \text{ l} = \mathbf{11\ 040 \text{ ml}}$</p> </div> <div style="width: 45%;"> <p>Cara 2</p> <ul style="list-style-type: none"> Tukar 0.23 l kepada ml. (0.23 × 1 000) ml = 230 ml <ul style="list-style-type: none"> Darab. $\begin{array}{r} 230 \text{ ml} \\ \times 48 \\ \hline 1840 \\ + 9200 \\ \hline 11040 \text{ ml} \end{array}$ </div> </div>
$10 \times 1\frac{3}{5} \text{ l} = \underline{\hspace{2cm}} \text{ l}$ <p style="text-align: center;">16 l</p>	<div style="text-align: center;"> $10 \times 1\frac{3}{5} \text{ l} = \cancel{10} \times \frac{8}{\cancel{5}} \text{ l}$ $= 16 \text{ l}$ $10 \times 1\frac{3}{5} \text{ l} = \mathbf{16 \text{ l}}$ </div>
$100 \times 0.4 \text{ l} = \underline{\hspace{2cm}} \text{ ml}$ <p style="text-align: center;">40 000 ml</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>Cara 1</p> $\begin{array}{r} 0.4 \text{ l} \\ \times 100 \\ \hline 40.0 \text{ l} \end{array}$ <ul style="list-style-type: none"> $40 \text{ l} = (40 \times 1\ 000) \text{ ml}$ $= 40\ 000 \text{ ml}$ <p>$100 \times 0.4 \text{ l} = \mathbf{40\ 000 \text{ ml}}$</p> </div> <div style="width: 45%;"> <p>Cara 2</p> <ul style="list-style-type: none"> $0.4 \text{ l} = (0.4 \times 1\ 000) \text{ ml}$ $= 400 \text{ ml}$ <p>$100 \times 400 \text{ ml} = 40\ 000 \text{ ml}$</p> </div> </div>

INSTRUCTIONS :

PLEASE ANSWER THE EXERCISES THE DLP BOOSTER BOOK PAGE 81, PART A, QUESTIONS 1 TO 3.

CONTOH

$$12 \times 3\frac{1}{4} \text{ l} = 39 \text{ l}$$

$$12 \times 3\frac{1}{4} \text{ l} = 12 \times \frac{13}{4} = 39 \text{ l}$$

1.

$$20 \times 1\frac{2}{5} \text{ l} = \underline{\hspace{2cm}} \text{ l}$$

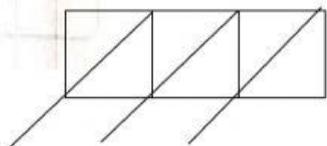
$$\boxed{\hspace{1cm}} \times \frac{\boxed{\hspace{1cm}}}{\boxed{\hspace{1cm}}} = \boxed{\hspace{1cm}}$$

2.

$$8 \times 0.76 \text{ l} = \underline{\hspace{2cm}} \text{ ml}$$

3.

$$100 \times 4.2 \text{ ml} = \underline{\hspace{2cm}} \text{ l}$$



$$100 \times 4.2 = \underline{\hspace{2cm}}$$