

C.W

12.11.21

Friday

November

Capacity Exercise - 12 (A)

A. Convert into millilitres.

(1) $3L = 3,000\text{ ML}$

$$3 \times 1,000\text{ L} = 3,000\text{ ML}$$

(2)

(2) $4L\ 125\text{ ml} = 4,125\text{ ML}$

$$4 \times 1,000\text{ ml} + 125\text{ ml} = 4,000\text{ ml} + 125\text{ ml}$$
$$= 4,125\text{ ML}$$

(3) $6L = 6,000\text{ ML}$

$$6 \times 1,000\text{ ML} = 6,000\text{ ML}$$

(4) $5L\ 225\text{ ml} = 5,225\text{ ML}$

$$5 \times 1,000\text{ ML} + 225\text{ ML} = 5,000\text{ ML}$$
$$+ 225\text{ ML} = 5,225\text{ ML}$$

(5) $7L = 7,000\text{ ML}$

$$7 \times 1,000\text{ ML} = 7,000\text{ ML}$$

(6) $16\text{L}440\text{mL} = 16440\text{mL}$
 $16 \times 1,000\text{mL} + 440\text{mL} = 16440\text{mL}$

B. Convert into litres ~~3 L 000 mL~~
 ~~$3000 \div 1000 = 3\text{L}$~~

(1) $3,000\text{mL} = 3\text{L} 000\text{mL}$

$3,000\text{mL} = 3000 \div 1000 = 3\text{L}$

(2) $6,666\text{mL} = 6\text{L} 666\text{mL}$

$6,666\text{mL} = \cancel{6} 6000 \div 1000 = \cancel{6}\text{mL}$
 $+ 666 = 6\text{L} 666\text{mL}$

(3) $9,000\text{mL} = 9\text{L}$

$9,000\text{mL} = 9000 \div 1000 = 9\text{L}$

(4) $6,808\text{mL} = 6\text{L} 808\text{mL}$

$6,808\text{mL} = 6000 \div 1000 + 808$
 $= 6\text{L} 808\text{mL}$

(5) $8,000\text{mL} = 8\text{L}$

$$8,000 \text{ ML} = 8000 \div 1000 = 8 \text{ L}$$

$$(6) 7,045 \text{ ML} = 7 \text{ L } 045 \text{ ML}$$

$$7,045 \text{ ML} = 7000 \div 1000 + 045 \\ = 7 \text{ L } 045 \text{ ML}$$

$$(7) 1,375 \text{ ML} = 1 \text{ L } 375 \text{ ML}$$

$$1,375 \text{ ML} = 1000 \div 1000 + 375 = \\ 1 \text{ L } 375 \text{ ML}$$

$$(8) 8,075 \text{ ML} = 8 \text{ L } 075 \text{ ML}$$

~~$$(9) 8,4000 \text{ ML} = 8000 \div 1000 + 4000 \\ = 8 \text{ L } 4000 \text{ ML}$$~~

$$8,075 \text{ ML} = 8000 \div 1000 + 075 \\ = 8 \text{ L } 075 \text{ ML}$$

$$(9) 8,4000 \text{ ML} = 8 \text{ L } 4000 \text{ ML}$$

$$8,4000 \text{ ML} = 80000 \div 10000 + \\ 400 = 8 \text{ L } 400 \text{ ML}$$

$$(10) 9,090 \text{ ML} = 9 \text{ L } 090 \text{ ML}$$

$$9,090 \text{ ML} = 9000 \div 1000 + 090 = 9 \text{ L } 090 \text{ ML}$$