

$$(1) 9\text{dL} = \square\text{L}$$

$$(2) 2\text{m}^3 = \square\text{mL}$$

$$(3) 1\text{mL} = \square\text{dL}$$

$$(4) 2\text{m}^3 = \square\text{L}$$

$$(5) 8\text{cm}^3 = \square\text{mL}$$

$$(1) 9\text{dL} = 0.9 \text{ L}$$

<解説>

$$1\text{L} = 10\text{dL}$$

$$\text{よって、} 9 \div 10 = 0.9\text{L}$$

$$(2) 2\text{m}^3 = 2000000 \text{ mL}$$

<解説>

$$1\text{m}^3 = 1\text{m} \times 1\text{m} \times 1\text{m}$$

$$= 100\text{cm} \times 100\text{cm} \times 100\text{cm}$$

$$= 1000000\text{cm}^3$$

$$1\text{mL} = 1\text{cm}^3 \text{なので、} 1\text{m}^3 \text{は} 1000000\text{mL}$$

$$\text{よって、} 2 \times 1000000 = 2000000\text{mL}$$

$$(3) 1\text{mL} = 0.01 \text{ dL}$$

<解説>

$$1\text{L} = 10\text{dL}、1\text{L} = 1000\text{mL} \text{なので} 10\text{dL} = 1000\text{mL}$$

$$1\text{dL} \text{は} 1000 \div 10 = 100\text{mL}$$

$$\text{よって、} 1 \div 100 = 0.01\text{dL}$$

$$(4) 2\text{m}^3 = 2000 \text{ L}$$

<解説>

$$1\text{m}^3 = 1\text{m} \times 1\text{m} \times 1\text{m}$$

$$= 100\text{cm} \times 100\text{cm} \times 100\text{cm}$$

$$= 1000000\text{cm}^3$$

$$1\text{L} = 1000\text{cm}^3 \text{なので、} 1\text{m}^3 \text{は} 1000000 \div 1000 = 1000\text{L}$$

$$\text{よって、} 2 \times 1000 = 2000\text{L}$$

$$(5) 8\text{cm}^3 = 8 \text{ mL}$$

<解説>

$$1\text{mL} = 1\text{cm}^3$$