

$$(1) 1\text{mL} = \square\text{L}$$

$$(2) 6\text{cm}^3 = \square\text{dL}$$

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

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

$$(5) 2\text{dL} = \square\text{cm}^3$$

$$(1) 1\text{mL} = 0.001 \text{ L}$$

<解説>

$$1\text{L} = 1000\text{mL}$$

$$\text{よって、} 1 \div 1000 = 0.001\text{L}$$

$$(2) 6\text{cm}^3 = 0.06 \text{ dL}$$

<解説>

$$1\text{L} = 10\text{dL}、1\text{L} = 1000\text{cm}^3 \text{ なので } 10\text{dL} = 1000\text{cm}^3$$

$$1\text{dL} \text{ は } 1000 \div 10 = 100\text{cm}^3$$

$$\text{よって、} 6 \div 100 = 0.06\text{dL}$$

$$(3) 2\text{mL} = 2000 \text{ mm}^3$$

<解説>

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

$$1\text{mL} = 1\text{cm} \times 1\text{cm} \times 1\text{cm}$$

$$= 10\text{mm} \times 10\text{mm} \times 10\text{mm}$$

$$= 1000\text{mm}^3$$

$$\text{よって、} 2 \times 1000 = 2000\text{mm}^3$$

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

<解説>

$$1\text{L} = 1000\text{cm}^3$$

$$\text{よって、} 2 \times 1000 = 2000\text{cm}^3$$

$$(5) 2\text{dL} = 200 \text{ cm}^3$$

<解説>

$$1\text{L} = 10\text{dL}、1\text{L} = 1000\text{cm}^3 \text{ なので } 10\text{dL} = 1000\text{cm}^3$$

$$1\text{dL} \text{ は } 1000 \div 10 = 100\text{cm}^3$$

$$\text{よって、} 2 \times 100 = 200\text{cm}^3$$