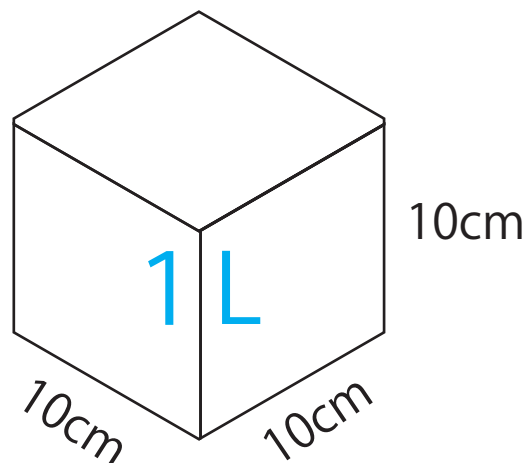
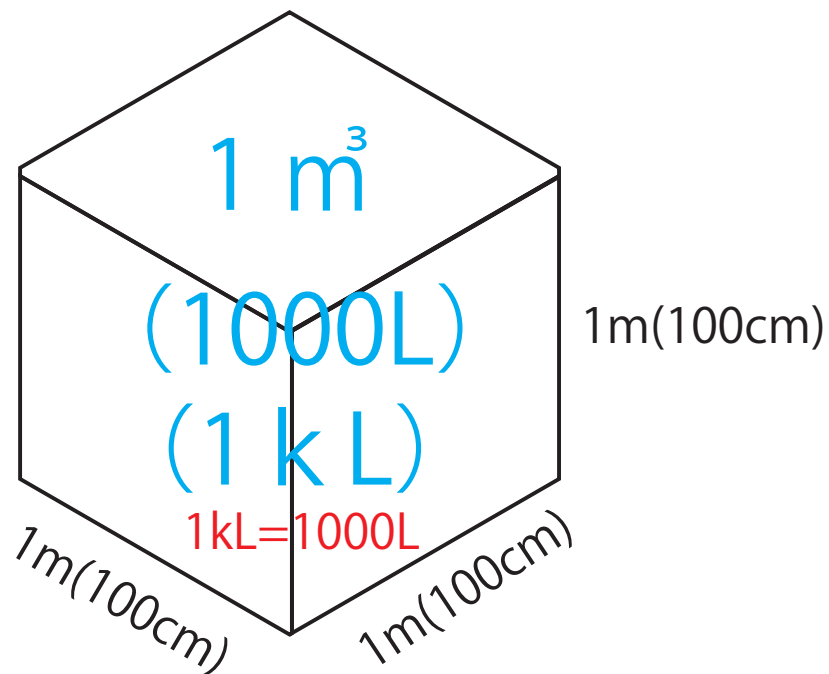


体積と容積

練習問題にチャレンジ



1L は $10\text{cm} \times 10\text{cm} \times 10\text{cm} = 1000\text{ cm}^3$
 $1\text{L} = 1000\text{mL}$ なので $1\text{mL} = 1\text{ cm}^3$



1 m³ は $1\text{m}(100\text{cm}) \times 1\text{m}(100\text{cm}) \times 1\text{m}(100\text{cm})$
 $= 1000000\text{ cm}^3 = 1000000\text{mL}$ なので **1000L**

① $7000\text{cm}^3 = \square\text{L}$

⑬ $15\text{dL} = \square\text{cm}^3$

② $16\text{L} = \square\text{cm}^3$

⑭ $400\text{L} = \square\text{m}^3$

③ $20\text{mL} = \square\text{cm}^3$

⑮ $0.006\text{m}^3 = \square\text{L}$

④ $1.5\text{L} = \square\text{cm}^3$

⑯ $5\text{dL} = \square\text{cm}^3$

⑤ $300\text{cm}^3 = \square\text{dL}$

⑰ $39000\text{L} = \square\text{kL} = \square\text{m}^3$

⑥ $8\text{m}^3 = \square\text{L}$

⑱ $4000\text{L} = \square\text{kL} = \square\text{m}^3$

⑦ $600\text{cm}^3 = \square\text{L}$

⑲ $0.6\text{kL} = \square\text{L} = \square\text{m}^3$

⑧ $130\text{L} = \square\text{cm}^3$

⑳ $0.25\text{kL} = \square\text{L} = \square\text{cm}^3$

⑨ $7\text{mL} = \square\text{cm}^3$

⑩ $0.3\text{L} = \square\text{cm}^3$

⑪ $90\text{cm}^3 = \square\text{dL}$

⑫ $40\text{m}^3 = \square\text{L}$

解答

- ① 7L ② 16000 cm³ ③ 20 cm³ ④ 1500 cm³
 ⑤ 3 dL ⑥ 8000L ⑦ 0.6L ⑧ 130000 cm³
 ⑨ 7 cm³ ⑩ 300 cm³ ⑪ 0.9 dL ⑫ 40000L
 ⑬ 1500 cm³ ⑭ 0.4 m³ ⑮ 6L ⑯ 500 cm³
 ⑰ 39 kL・39 m³ ⑱ 4 kL・4 m³
 ⑲ 600L・0.6 m³ ⑳ 250L・250000 cm³