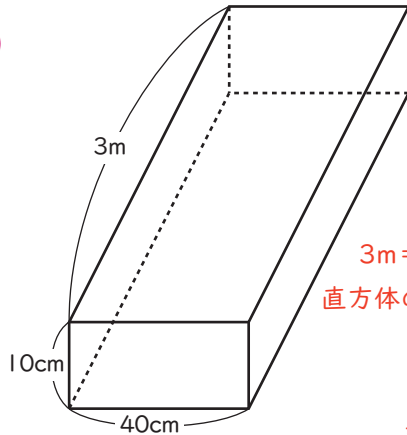


(1)～(4)の体積を求めなさい。

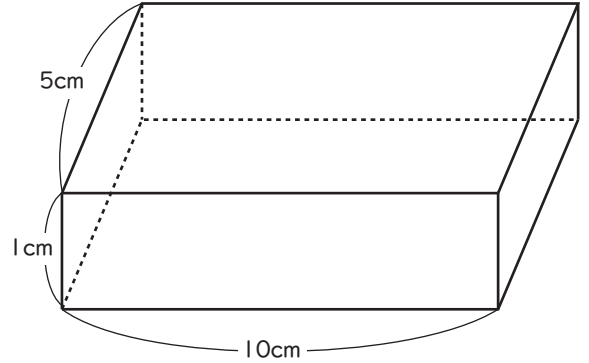
(5)～(6)の面積を求めなさい。

(1)



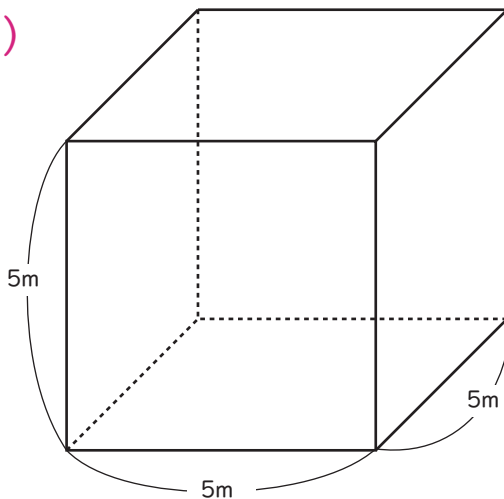
$$\begin{aligned} 3\text{m} &= 300\text{cm} \\ \text{直方体の体積} &= \text{縦} \times \text{横} \times \text{高さ} \\ &= 10 \times 40 \times 300 \\ &= 120000 \text{ cm}^3 \\ &\text{または} = 12 \text{ m}^3 \end{aligned}$$

(2)



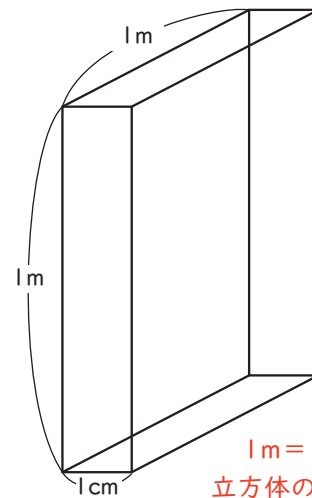
$$\begin{aligned} \text{直方体の体積} &= \text{縦} \times \text{横} \times \text{高さ} \\ &= 1 \times 10 \times 5 \\ &= 50 \text{ cm}^3 \end{aligned}$$

(3)



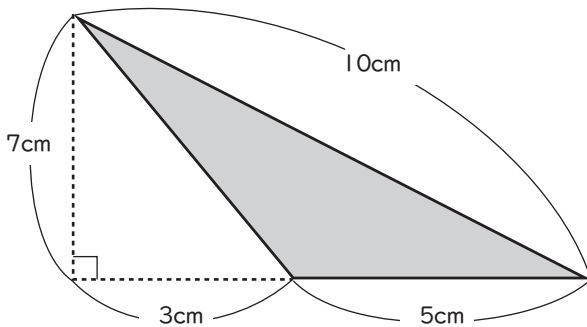
$$\begin{aligned} \text{立方体の体積} &= (\text{1 辺の長さ})^3 \\ &= 5 \times 5 \times 5 \\ &= 125 \text{ m}^3 \end{aligned}$$

(4)



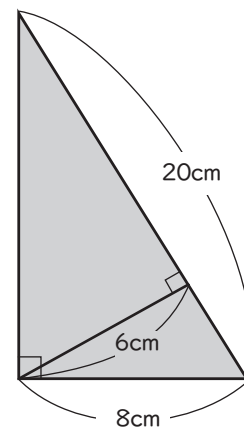
$$\begin{aligned} 1\text{m} &= 100\text{cm} \\ \text{立方体の面積} &= \text{縦} \times \text{横} \times \text{高さ} \\ &= 100 \times 1 \times 100 \\ &= 10000 \text{ cm}^3 \\ &\text{または} = 1 \text{ m}^3 \end{aligned}$$

(5)



$$\begin{aligned} \text{三角形の面積} &= \text{底辺} \times \text{高さ} \div 2 \\ &= 5 \times 7 \div 2 \\ &= 17.5 \text{ cm}^2 \end{aligned}$$

(6)



$$\begin{aligned} \text{三角形の面積} &= \text{底辺} \times \text{高さ} \div 2 \\ &= 20 \times 6 \div 2 \\ &= 60 \text{ cm}^2 \end{aligned}$$