

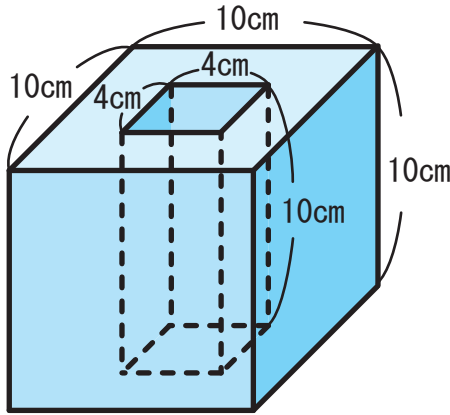
# 体積 (立体の体積の求め方) (2)

その2

名前 \_\_\_\_\_

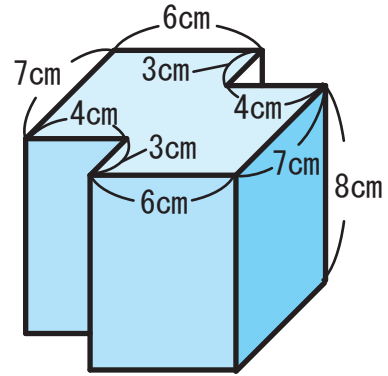
☆ 下の図はいくつかの直方体と立方体を組み合わせた立体です。次の立体の体積をもとめましょう。考え方によっていくつかの式が考えられます。解答の式は「一例」として示しています。

(1)



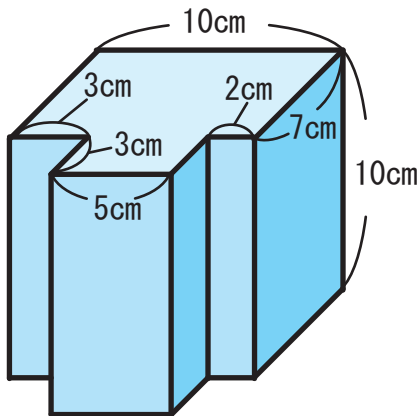
$$\begin{aligned} \text{式} \quad & 10 \times 10 \times 10 \\ & - 4 \times 4 \times 10 = 840 \\ & \text{答え} \quad 840 \text{ cm}^3 \end{aligned}$$

(2)



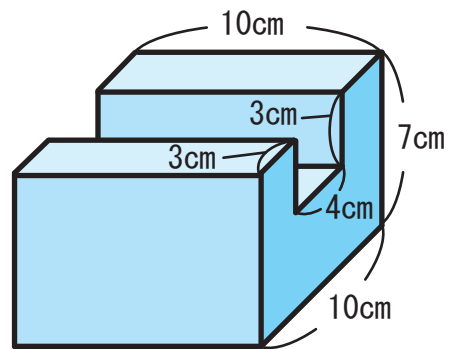
$$\begin{aligned} \text{式} \quad & 10 \times 10 \times 8 - \\ & 3 \times 4 \times 8 \times 2 = 608 \\ & \text{答え} \quad 608 \text{ cm}^3 \end{aligned}$$

(3)



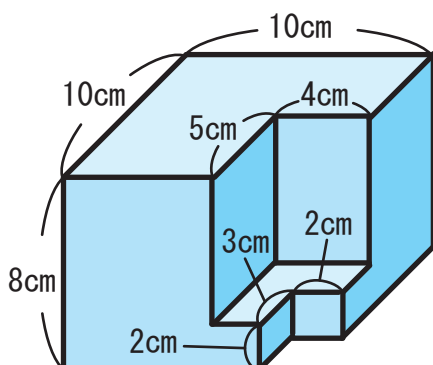
$$\begin{aligned} \text{式} \quad & 7 \times 10 \times 10 \\ & + 3 \times 5 \times 10 = 850 \\ & \text{答え} \quad 850 \text{ cm}^3 \end{aligned}$$

(4)



$$\begin{aligned} \text{式} \quad & 10 \times 10 \times 7 \\ & - 4 \times 10 \times 3 = 580 \\ & \text{答え} \quad 580 \text{ cm}^3 \end{aligned}$$

(5)



$$\begin{aligned} \text{式} \quad & 10 \times 10 \times 8 \\ & - 5 \times 4 \times 6 \\ & - 3 \times 2 \times 2 = 668 \\ & \text{答え} \quad 668 \text{ cm}^3 \end{aligned}$$