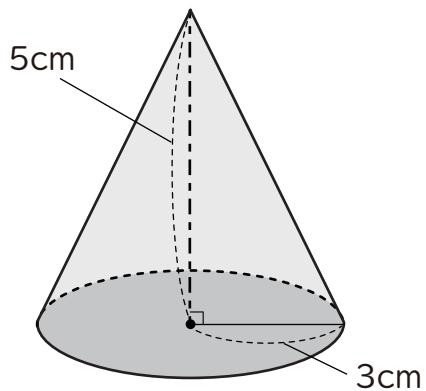


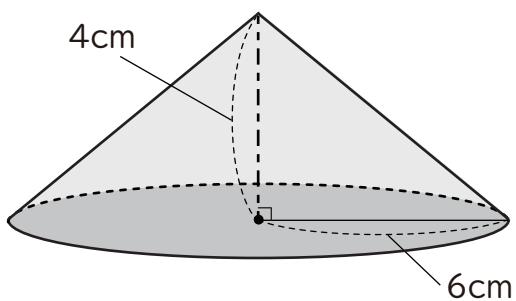
角すいや円すいの体積

次の図形の体積を求めましょう。

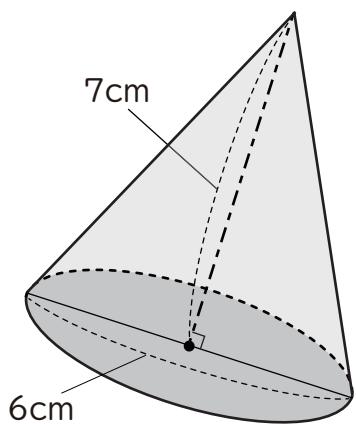
①



②



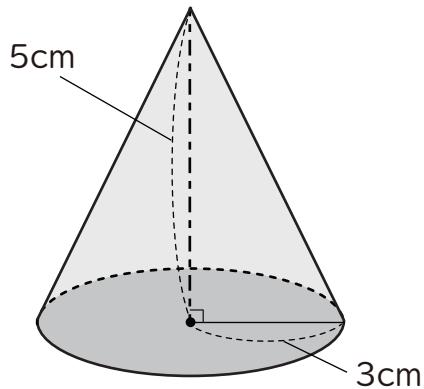
③



角すいや円すいの体積

次の図形の体積を求めましょう。

①

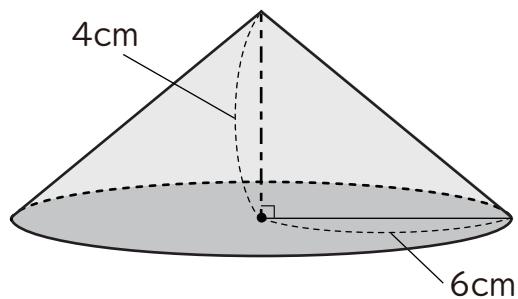


$$\text{底面積} : \pi \times 3 \times 3 = 9\pi$$

$$\text{体積} : \frac{1}{3} \times 9\pi \times 5 = 15\pi$$

$$\underline{\underline{15\pi \text{ cm}^3}}$$

②

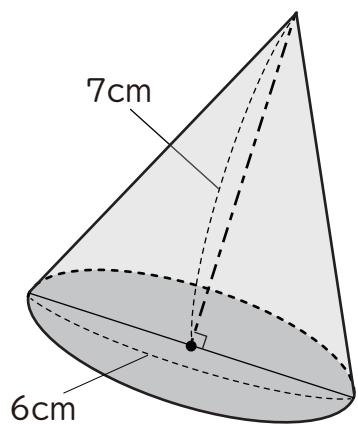


$$\text{底面積} : \pi \times 6 \times 6 = 36\pi$$

$$\text{体積} : \frac{1}{3} \times 36\pi \times 4 = 48\pi$$

$$\underline{\underline{48\pi \text{ cm}^3}}$$

③



$$\text{底面積} : \pi \times 3 \times 3 = 9\pi$$

$$\text{体積} : \frac{1}{3} \times 9\pi \times 7 = 21\pi$$

$$\underline{\underline{21\pi \text{ cm}^3}}$$