

Solution

$$\textcircled{1} \quad \frac{2 \text{ atm} \times 500}{5 \text{ atm}} = 200 \text{ L}$$

$$\textcircled{2} \quad \frac{480 \text{ atm} \times 300 \text{ ml}}{1880 \text{ atm}} = 156.382 \text{ ml}$$

$$\textcircled{3} \quad \frac{700 \text{ mmHg} \times 200 \text{ cm}^3}{900 \text{ mmHg}} = 155,555 \text{ cm}^3$$