

$$\textcircled{5} \quad D_5 W \equiv \frac{5g \text{ D-GLUCOSE}}{100 \text{ ml}}$$

$$\textcircled{6} \quad 10\% \text{ CaCl}_2 \equiv \frac{10g \text{ CaCl}_2}{100 \text{ ml}}$$

$$\frac{10g}{100 \text{ ml}} = \frac{X}{1,000 \text{ ml}}$$

$$100X = 10,000$$

$$X = \frac{10,000}{100} = 100g$$

$$\Rightarrow \frac{100g \text{ CaCl}_2}{1,000 \text{ ml}}$$