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التمرين 10

$$.n(O_2) = \frac{v}{V_m} = \frac{10 \cdot 10^{-3}}{24} = 4,2 \cdot 10^{-4} \text{ mol} \quad .1$$

.2

$$n(H_2) = \frac{v(H_2)}{V_m} \Rightarrow v(H_2) = V_m \cdot n(H_2)$$

$$\Rightarrow v(H_2) = 22,4 \times 0,33 = 7,4 \text{ l}$$

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