



$$M(\text{Ca}_3(\text{PO}_4)_2) = 40 \cdot 3 + 2 \cdot (30 + 4 \cdot 16) = 308 \text{ г/моль}$$

$$W_{\text{Ca}} = \frac{A_{\text{r. Ca}}}{M} ; W_{\text{P}} = \frac{30 \cdot 2}{308}$$

$$= 19,48 \%$$

$$31 \cdot 0,1948 = 6,04$$

$$\text{Объем } m(\text{P}) = \underline{6,04} /$$