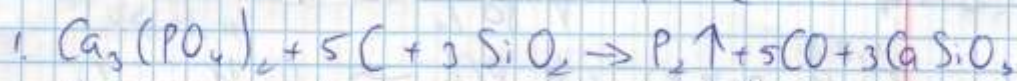
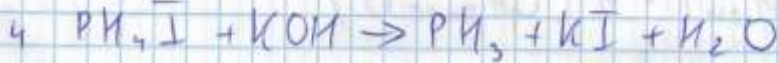
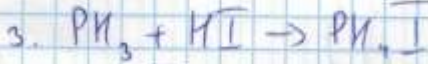


10-2

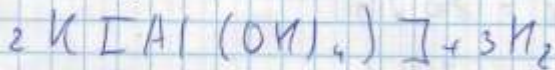
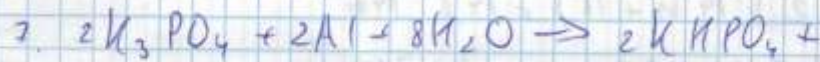
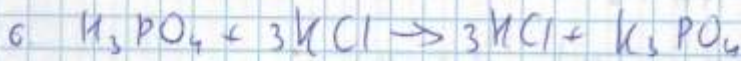
285.



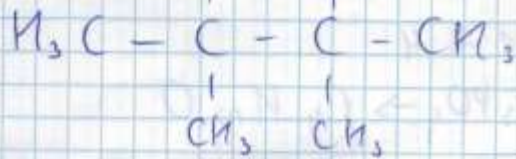
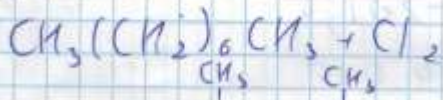
$P_2 \rightarrow P_4$



146



2-10.

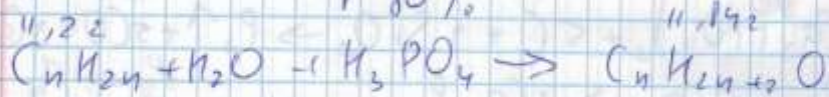


20

2,2,4,4 - тетраметилбутан

4-10

$\gamma = 80\%$



$$m(\text{C}_n\text{H}_{2n+2}\text{O}) = \frac{11,84}{0,8} = 14,8$$

125 $n(\text{C}_n\text{H}_{2n}) = n(\text{C}_n\text{H}_{2n+2}\text{O})$

$$\frac{11,2}{14n} = \frac{14,8}{14n+18}$$

$$11,2(14n+18) = 14,8 \cdot 14n$$

$$156,8n + 201,6 = 207,2n$$

$$156,8n - 207,2n = -201,6$$

$$-50,4n = -201,6$$

$$n = 4,015$$

$$n \approx 4$$

