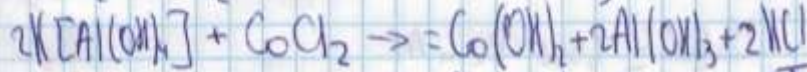
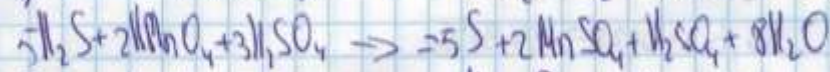


Записать уравнения

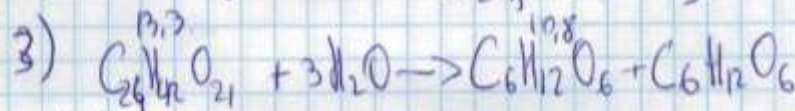
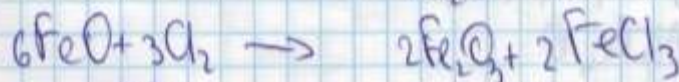
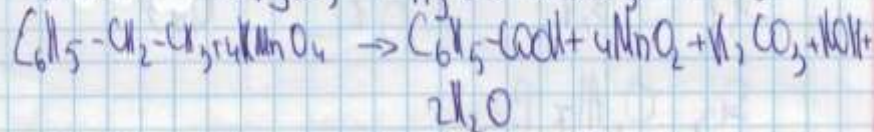
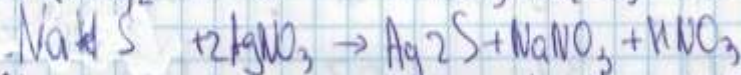
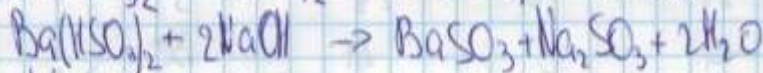
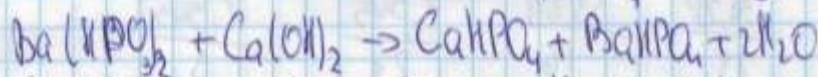
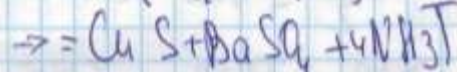
11-1



525



18



$$M(\text{C}_{26}\text{H}_{42}\text{O}_{21}) \rightarrow 12 \cdot 26 + 42 + 21 \cdot 18 = 666$$

$$n = \frac{13,8}{666} = 0,02$$

30

$$M(\text{C}_6\text{H}_{12}\text{O}_6) \rightarrow 12 \cdot 6 + 12 + 6 \cdot 18 = 180$$

$$n = \frac{108}{180} = 0,06$$

$$\frac{0,02}{0,06} = \frac{1}{3}$$

в состав соединения 3 молекулы глюкозы

и 1 молекула фруктозы

4) $w(\text{Si}) = 31,28\%$

$w(\text{O}_2) = 53,63\%$

$53,63 + 31,28 \rightarrow 84,91\%$

$100 - 84,91 = 15,09$

$\frac{15,09}{2} = 7,545 \text{ Be u Al}$

45

$\frac{31,28}{28}$	$\frac{53,63}{16}$	$\frac{7,545}{27}$	$\frac{7,545}{9}$
1,1	3,1	0,7	0,83

