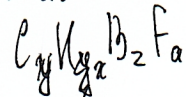


1	2	3	4	5	6	7	8	9	10
6	6		8	10	10	6			

4687

Зад. 3.



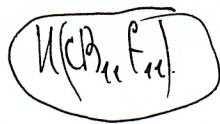
$x + y = 4,07\%$

$x + 48,84 - 12x = 4,07 \Rightarrow x = 4,07$

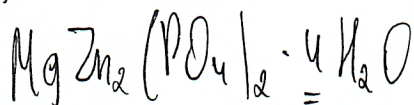
$M = 344$

$x : y : z : q = \frac{x}{12} : \frac{y}{1} : \frac{35,17}{11} : \frac{60,76}{19} = \frac{x}{12} : 4,07 - x : 3,197 : 3,197 = x : 12(4,07 - x) : 12 \cdot 3,197 : 12 \cdot 3,197 =$

$= x : 48,84 - 12x : 38,364 : 38,364 = 4,07 : 0 : 38,364 : 38,364 \Rightarrow C - \text{нет}$



Зад. 1-2.



$w(H_2O) = \frac{4 \cdot 18}{M_{\text{общ}}} = \frac{4 \cdot 18}{344 + 4 \cdot 18} = 0,1731 = 17,31\%$

$n = 4$

$M_{\text{общ}} = 344 + 4 \cdot 18$

$n = 4$

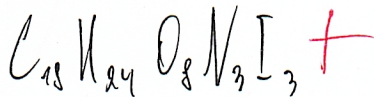
60



СЕЧЕНОВСКИЙ
УНИВЕРСИТЕТ

10/01/15

§ 4-3.



$M_{обч} = 7912 / \text{моль}$

$w(I) = \frac{7812 / \text{моль}}{7912 / \text{моль}} = 9,482$ +

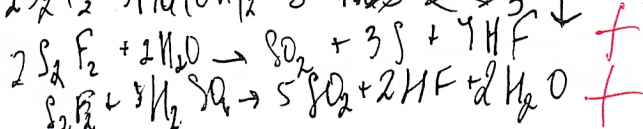
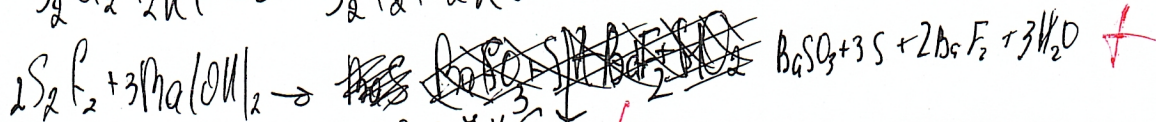
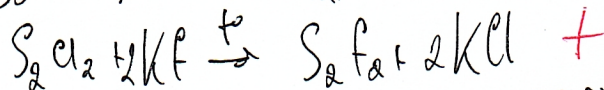
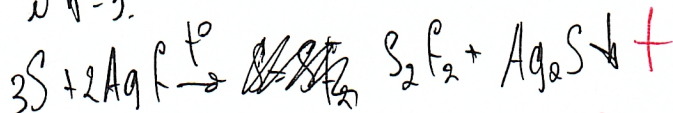
$m(I) = 74$ +

$200m = 202$

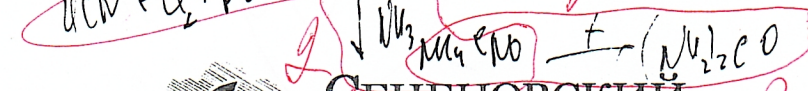
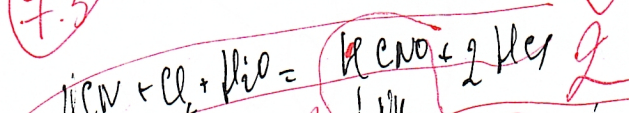
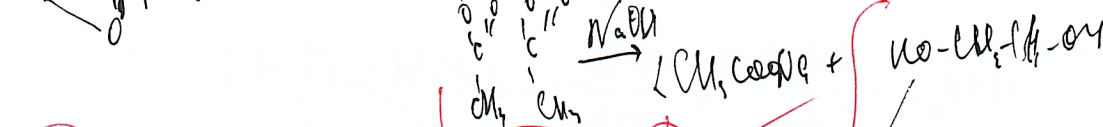
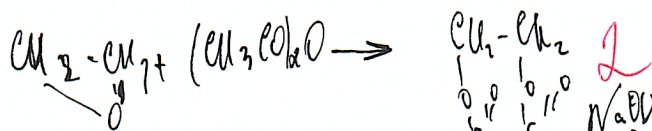
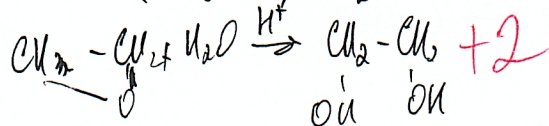
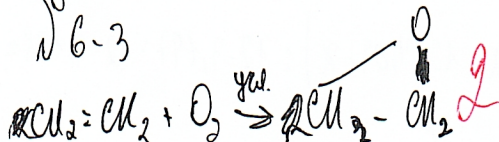
$202 \cdot 0,727 = 14,542$ б.б.

~~$m(I) = \frac{14,542 \cdot 7812 / \text{моль}}{7912 / \text{моль}} = 14,542 \cdot 9,482 = 137,9$~~ $m(I) = 14,542 \cdot 9,482 = 137,9$ (22)

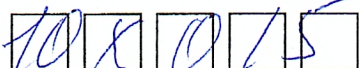
§ 5-3.



§ 6-3



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89-3

