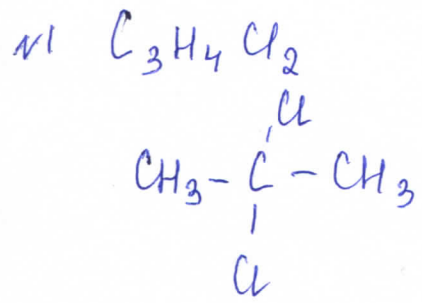
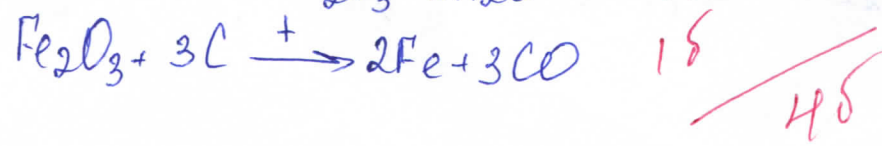
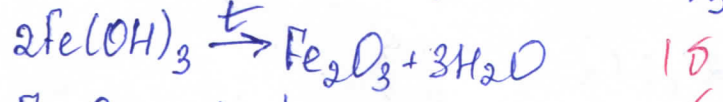
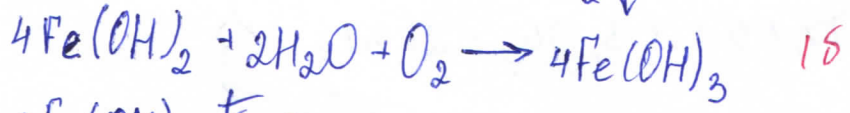
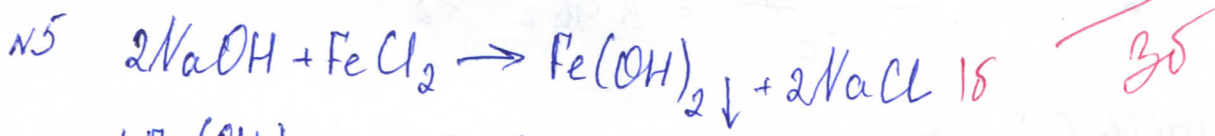
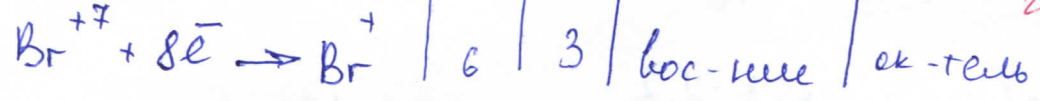
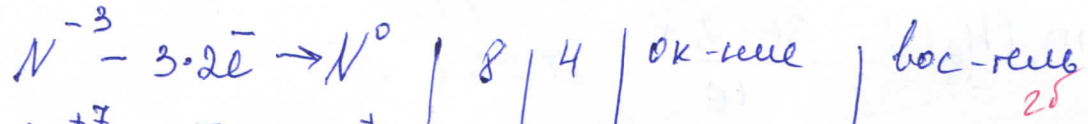
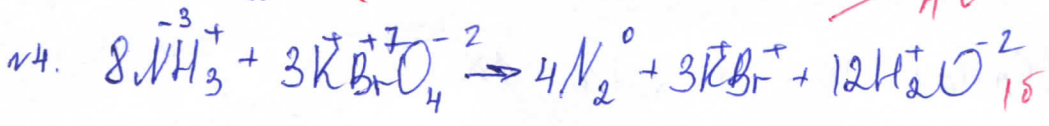
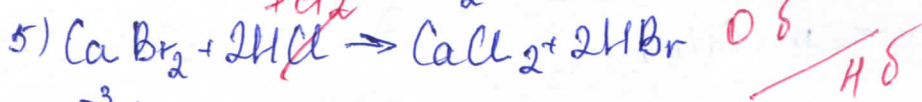
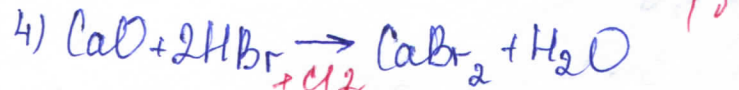
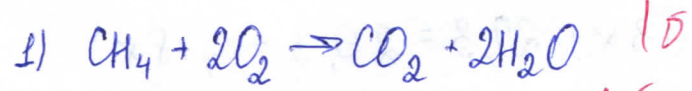
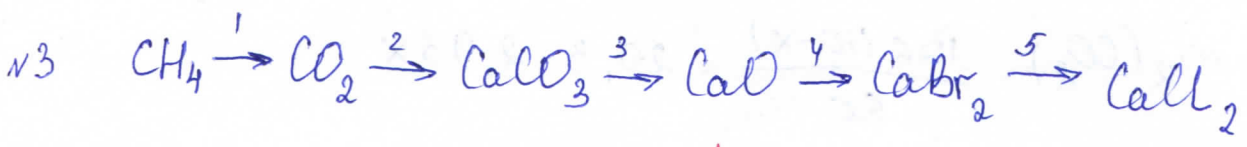
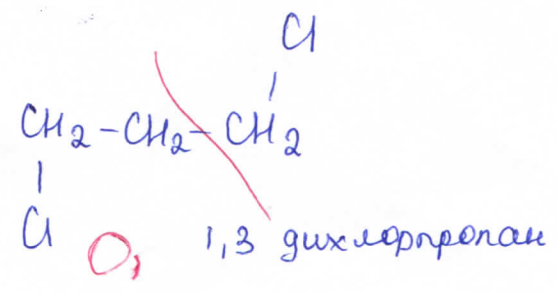


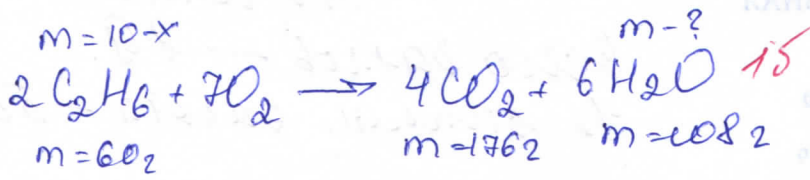
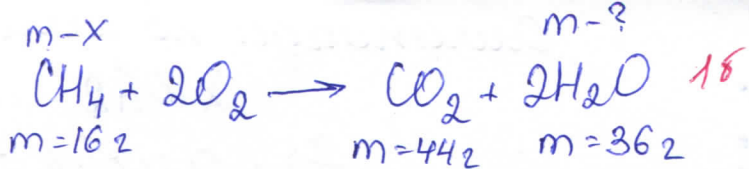
№ _____ от 20.09.16



~~2,2 дихлорпропан~~
 0б



12.



$$m_1(\text{CO}_2) = \frac{x \cdot 44}{16} = 2,75x \quad 15$$

$$m_2(\text{CO}_2) = \frac{176(10-x)}{60} = 29,3 - 2,93x$$

$$m(\text{CO}_2) = 2,75x - 2,93x + 29,3 = 29,3 - 0,18x$$

$$29,3 - 0,18x = 27,9 \quad 15$$

$$x = \frac{1,4}{0,18} = 7,8$$

$$7,82 = m(\text{CH}_4)$$

$$m(\text{C}_2\text{H}_6) = 10 - 7,8 = 2,22 \quad 15$$

$$m_1(\text{H}_2\text{O}) = \frac{36 \cdot 7,8}{16} = 17,552 \quad 15$$

$$m_2(\text{H}_2\text{O}) = \frac{108 \cdot 2,2}{60} = 3,962 \quad 15$$

$$m(\text{H}_2\text{O}) = 17,552 + 3,962 = 21,512 \quad 15$$

$$\text{Jawab: } m(\text{H}_2\text{O}) = 21,512 \quad 85$$