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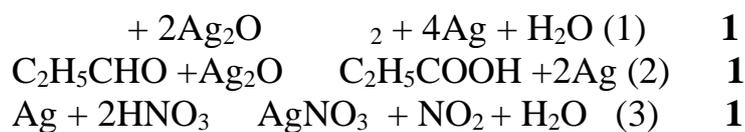
1.

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

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2.

1.



2.

$$\begin{array}{l}
 - \quad \quad \quad , \quad \quad \quad \text{PV/} = \text{P}_0\text{V}_0 / \quad \quad \quad \\
 \quad \quad \quad \cdot \cdot 44,8 \quad \cdot \mathbf{1} \\
 \quad \quad \quad \text{NO}_2 \quad \quad \quad 2 \quad , \quad , \quad \quad \quad 2 \\
 (1) \quad (2) \quad \mathbf{1}
 \end{array}$$

3.

$$\begin{array}{l}
 , \quad \quad \quad (0,209 \cdot \quad) , \\
 (-0,209 \quad) = 0,791 \quad \cdot \mathbf{1}
 \end{array}$$

4.

$$\begin{array}{l}
 n \text{HCHO} = 0,209 \text{X} / 30 / \quad = 0,007 \\
 n \text{C}_2\text{H}_5\text{CHO} = 0,791 \quad / 58 / \quad = 0,014 \quad \cdot \mathbf{1}
 \end{array}$$

5.

$$(1) \quad \quad \quad , \quad \quad \quad 4$$

6.

$$\begin{array}{l}
 , \quad \cdot \cdot 0,028 \quad \cdot \mathbf{1} \\
 (2) \quad \quad \quad \text{Ag} , \quad \quad \quad 2 \quad , \\
 , \quad \cdot \cdot 0,028 \quad \cdot \mathbf{1}
 \end{array}$$

7.

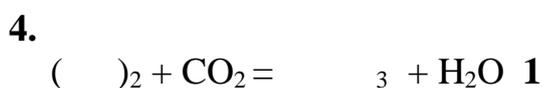
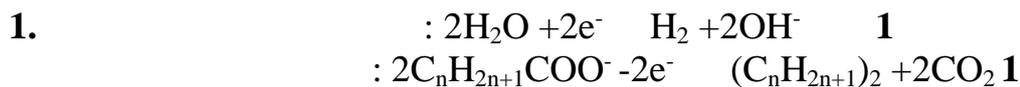
$$0,028 + 0,028 = 2, \quad \quad \quad = 35,7 \quad (\quad) \quad \mathbf{1}$$

$$8. V \cdot = 35,7 / 0,809 / \quad = 44,13 \quad \mathbf{1}$$

$$: V \cdot = 44,13$$

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3.



5. $n \cdot 3 = n \cdot \text{CO}_2$ $n \cdot 3 = 39,4 / 197 / 100 = 0,2$ 1

6. $224 \cdot 0,1 = 22,4$ 1

7. CO_2 1
 $= 22,4 / 0,2 = 112$ / 1

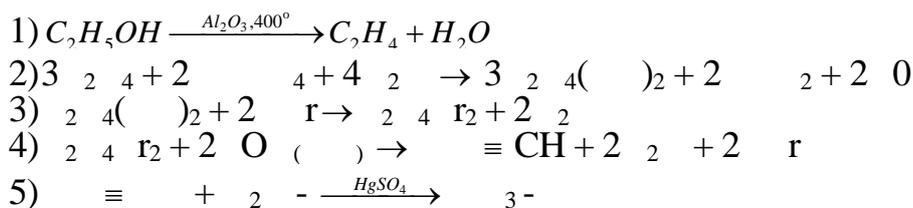
8. $14n + 1 + 44 + 39 = (14n + 84) / 1$
 $14n + 84 = 112$ $n = 2$ 2 5

9. $V_{4,10} = 2,24$ $V_{\text{CO}_2} = 4,48$ 1

10. $V_{2,5} ; V_{4,10} = 2,24$ $V_{\text{CO}_2} = 4,48$

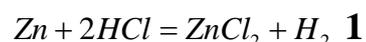
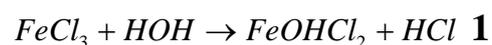
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4.



- 5

5.



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. 2

- 5