

9 ()

1



$$n(\text{BaO}) = 1000/153 = 6,536$$

$$n(\text{O}_2) = 3,268$$

$$\frac{56000}{73,2} = 765 \text{ (I)}$$

$$3,268 \cdot 22,4 = 73,2 \text{ (I)}$$

$$766 \text{ (I)}$$

2

$$n(\text{MgCl}_2 \cdot 6\text{H}_2\text{O}) = 40,6/203 = 0,2 \quad n(\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}) = 64,4/322 = 0,2 \text{ (I)}$$

$$0,2 \cdot 264 = 49,2 \text{ (I)}$$

$$1000 + 40,6 + 64,4 - 23,4 - 49,2 = 1032,4 \text{ (I)}$$



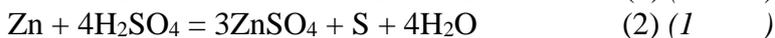
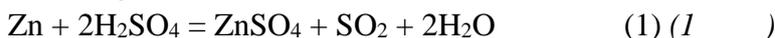
$$0,2$$

$$0,2$$

$$0,2 \cdot 208 = 41,6 \text{ (I)}$$

$$41,6/0,05 = 832 \text{ (I)}$$

3



$$n(\text{Zn}) = 0,672/22,4 = 0,03 \quad n(\text{SO}_2) = 0,02$$

$$0,01 \cdot n(\text{Zn}) = 2,6/65 = 0,04 \quad n(\text{Zn}) = 0,04 - 0,03 = 0,01$$

$$0,01 \cdot 32 = 0,32 \text{ (I)}$$

$$0,02 \cdot 2 + 0,01 \cdot 4 + 0,01 \cdot 5 = 0,13 \quad (0,13 \cdot 98 = 12,74) \text{ (I)}$$

4



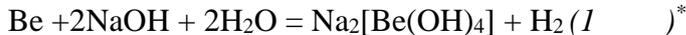
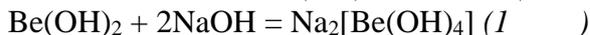
-1

7

5

$$4,5/(\text{I}) = 11,2/11,2 \quad (\text{I}) = 4,5$$

$$z = 2, (\text{I}) = 4,5 \cdot 2 = 9 \text{ (I)}$$



$$* (\text{I}) \quad (\text{I}, \text{I}, \text{I})$$

4