



1.

20%, 2 10% 2
?
1

1. 1- - 2000* 0,10 = 200 ();
2. 2- - 2000* 0,20 = 400 ();
3. - 600 ();
4. - 2 + 2 + 1 = 5();
5. - (600:5000)*100 =16%.

- 10 (2)

2.

4,8

(Na=6,02*10²³).

1. N () = 4,8/161= 0,03 ,

2.

- 0,12 .

3. 0,12 *6.02*10²³ 7 *10²² .

4 , 12 .
- 12

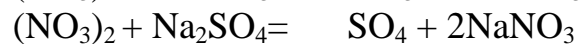
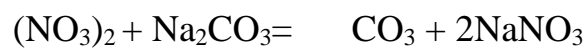
3.

2,54 ,

3,01

1. (-),

2 .



2. CO₃ +60 2,54

3. SO₄ +96 3,01

4. 137 ()

(2-4) 2 = 6

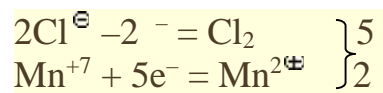
- 10.



9

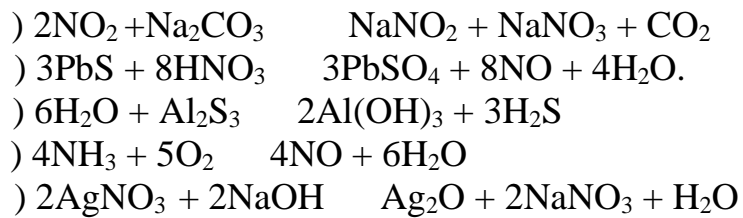
4.

(2) (4), (2)



- 8.

5



- 10.

(II).

1.

()



9

2.

()

3.

(II)

4.

(

-1 ;
- 1 ,

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-
()

.
- 1 ;
- 8).

-8.