

9-sinf namuna

1. Marganes (VI) oksid formulasi to'g'ri ko'rsatilgan qatorni ko'rsating.
A) **MnO₃** B) Mn₂O₃ C) Mn₂O₆ D) MnO
2. 10,1 gram kaliy nitrat tarkibidagi kislорodning massasini hisoblang
A) 3,2 B) 1,6 C) **4,8** D) 16
3. Tuzlar berilgan qatorni ko'rsating.
A) NaOH, KOH B) **CaCl₂, MgOHCl** C) Cr₂O₃, Fe₃O₄ D) H₂SO₄, H₂CO₃
4. Kislotali oksid berilgan qatorni ko'rsating.
A) ZnO B) CaO C) CO D) **CrO₃**
5. Triadalar nazariyasini qaysi olim taklif etgan?
A) Mayer B) Mendeleev C) Butlerov D) **Debreyner**
6. Izatonlar berilgan qatorni toping.
A) **Mg, Na** B) Ar, Ca C) P, Si D) F, O
7. 200 gramm 20% li eritmaga 300 gramm 40% li eritma qoshilganda hosil bo'lган eritmaning foiz konsentratsiyasini hisoblang.
A) 35 B) 38 C) 37 D) **32%**
8. Ftor va argondan ibarat aralashmaning o'rtacha molyar massasi 39,2 g/mol bo'lsa aralashmadagi ftorning hajmiy ulushini hisoblang.
A) **0,4** B) 0,6 C) 0,3 D) 0,7
9. 200 gramm 26,5% li oleum tarkibidagi SO₃ massasini hisoblang.
A) **53** B) 147 C) 153 D) 200
10. KOH eritmasiga 6,72 dm³ vodorod xlorid gazi yutturildi. Hosil bo'lган eritmadagi tuzning massasini (gramm) hisoblang.
A) **22,35** B) 24,5 C) 61,25 D) 30,6
11. Nomalum oksidning 4 grami vodorod yordamida qaytarilganda oddiy modda va 0,9 gramm suv bug'lari hosil bo'ldi. Noma'lum oksidni toping.
A) **CuO** B) MgO C) FeO D) Cu₂O
12. 0,1 mol silvinit tarkibidagi xlor atomlarining sonini toping?
A) **1,204•10²³** B) 12,04•10²³ C) 6,02•10²³ D) 6,02•10²²
13. Ftorni kashf etgan olim berilgan qatorni ko'rsating.
A) **Anri Muassan**
B) Karl Velgelm Sheyele
C) Antuan Jeromom Balar
D) Bernar Kurtua
14. Temir (III) xlorid eritmasiga 6,72 dm³ ammiak gazi yutkizildi. Reaksiya natijasida hosil bo'lган temir (III) gidroksid massasini hisoblang?
A) 25,4 B) **10,7** C) 9,8 D) 6,35
15. Sistemaning temperaturasi 20 °C ga ko'tarilganda reaksiya tezligi 5 marta oshdi. Agar temperaturani 132°C dan 92°C ga tushirsak reaksiya tezligi necha marta kamayadi?
A) **25** B) 125 C) 81 D) 243