

8-___sinf o'quvchisi _____

F.I.SH.

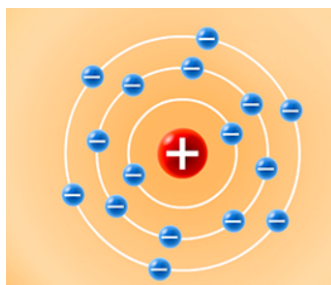
O'quvchi to'plagan umumiy ball:_____ (maksimal ball: 40)

I Chorak 1-ChSB DEMO

1(B) 0,5 mol azot(IV) oksid tarkibidagi atomlar sonini aniqlang.

- A. $9,03 \cdot 10^{23}$
- B. $0,903 \cdot 10^{23}$
- C. $6,02 \cdot 10^{23}$
- D. $0,602 \cdot 10^{23}$

2(B) Rasmda tasvirlangan X atomi zarrachalarini aniqlang.



- | | |
|------------|------|
| 1 Neytron | a 16 |
| 2 Proton | b 32 |
| 3 Elektron | c 15 |
| | d 14 |

- A. 1-a, 2-a, 3-a
- B. 1-b, 2-b, 3-b
- C. 1-c, 2-c, 3-a
- D. 1-a, 2-c, 3-c

3 (B) Magniyni nechta elektronlar bilan to'lgan qavati mavjud?

- A. 1
- B. 2
- C. 3
- D. 4

4(Q) Elementlarni massa ulushlariga asoslanib kislotaning eng oddiy formulasini aniqlang.

H – 2,44%; S – 39,1%; O – 58,5%

- A. $\text{H}_2\text{S}_2\text{O}_7$
- B. H_2SO_4
- C. H_2SO_3
- D. $\text{H}_2\text{SO}_4 \cdot \text{SO}_3$

5(Q) Gaz hosil bo'lishi bilan sodir bo'ladigan reaksiyani aniqlang.

- A. $\text{NaOH} + \text{HCl} = \text{NaCl} + \text{H}_2\text{O}$
- B. $2\text{H}_2 + \text{O}_2 = 2\text{H}_2\text{O}$
- C. $\text{Fe} + 2\text{HCl} = \text{FeCl}_2 + \text{H}_2$
- D. $\text{BaCl}_2 + \text{Na}_2\text{SO}_4 = \text{BaSO}_4 + 2\text{NaCl}$

6(Q). Berilgan oksidlarni (a-d) universal indikatorning rangiga (1-3) muvofiqlashtiring.

1-qizil

2-sariq

3-ko'k

a) oltingugurt (VI) oksidi b) natriy oksidi c) suv d) xlor (VII) oksidi

- A. 1-a 2- b 3- d
- B. 1-c 2- a 3- b
- C. 1-d 2- c 3- b
- D. 1-b 2- c 3- d

7(Q) Kimyoviy elementning davriy sistemadagi o'rni bilan uning atomidagi elektron va neytronlar soni o'rtasidagi muvofiqlikni aniqlang.

1) 4-davr, VI grupp	a. 17, 18
2) 2-davr, VII grupp	b. 24, 28
3) 3-davr, VI grupp	c. 16, 16
4) 3-davr, VII grupp	d. 9, 10

- A) 1-b, 2-d, 3-c, 4-a
- B) 1-d, 2-a, 3-b, 4-c
- C) 1-b, 2-d, 3-a, 4-c
- D) 1-d, 2-b, 3-c, 4-a

8(Q) $1s^2 2s^2 2p^6$ elektron formulasiga qaysi element atomi va ioni muvofiq keladi?

- A. Li^- , Ne

B. Na , Cl^-

C. Al^{+3} , Ne

D. Ca^{2+} , Ne

9(Q) Jadvalda to'rtta atomning tuzilishi ko'rsatilgan.

Atom	neytronlar soni	protonlar soni
X	5	4
Y	8	7
Z	6	6
K	7	7

Qaysi juft atom izotop hisoblanadi?

A. X va K

B. Z va K

C. Y va K

D. X va Y

10(M) No'malum X va Y atomlarini elektron, proton va neytronlarni aniqlang.

DAVRLAR

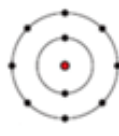
I
II

1
H

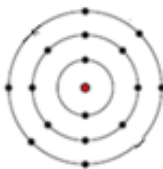
GURUHLAR

III
IV
V
VI
VII
VIII

1									2
									He
2	2, 1 Li	2, 2 Be	2, 3 B	2, 4 C	2, 5 N	2, 6 O	2, 7 F	2, 8 Ne	
3	2,8, 1 Na	2,8, 2 Mg	2,8, 3 Al	2,8, 4 Si	2,8, 5 P	2,8, 6 S	2,8, 7 Cl	2,8, 8 Ar	
4	2,8,8, 1 K	2,8,8, 2 Ca							



X



Y

A. X-10, 10, 10; Y- 16, 16, 16

B. X-20, 20, 20; Y- 14, 14, 14

C. X-19, 19, 19; Y- 16, 16, 14

D. X-18, 18, 20; Y- 14, 14, 24