Atomlarning elektron qavatlarini tuzilishi

Тема: Atomlarning elektron qavatlari

Урок 14

Bilim nazorati

Og’izaki | Yozma

1. Elektron qavat nima?
2. Davriy jadval bo’yicha elementning energetik qavatlar sonini qanday aniqlash mumkin?
3. Energetik qavatda elektronlarning maksimal sonini hisoblashda qanday formuladan foydalanish mumkin?
4. Davriy jadval bo’yicha kimyoviy elementning elektroneytral atomidagi elektronlar sonini qanday aniqlash mumkin?
5. Davriy jadval bo’yicha element atominig oxirgi qavatidagi elektronlar sonini qanday aniqlash mumkin?

Тема: Atomlarning elektron qavatlari

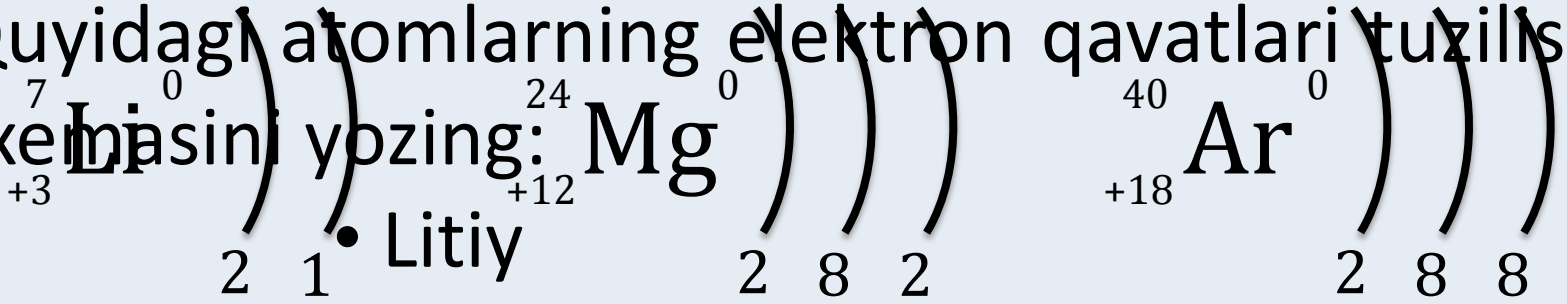
Урок 14

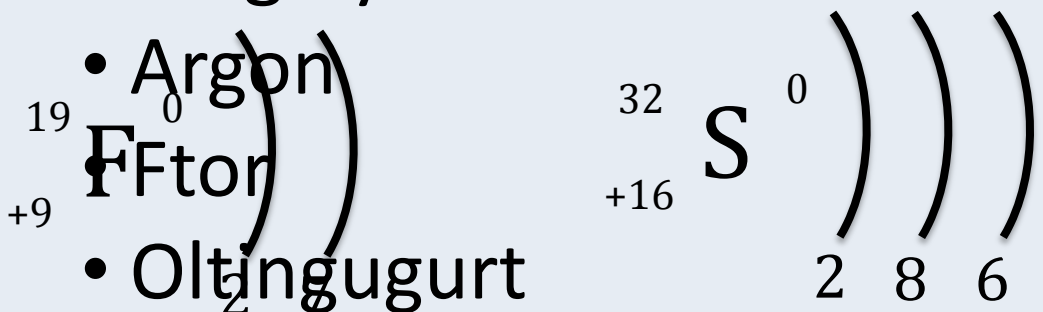
Bilim nazorati

Og’izaki | Yozma

Quyidagi atomlarning elektron qavatlari tuzilishi sxemasini yozing:

- Litiy
- Magniy
- Argon
- FFtor
- Oltingugurt





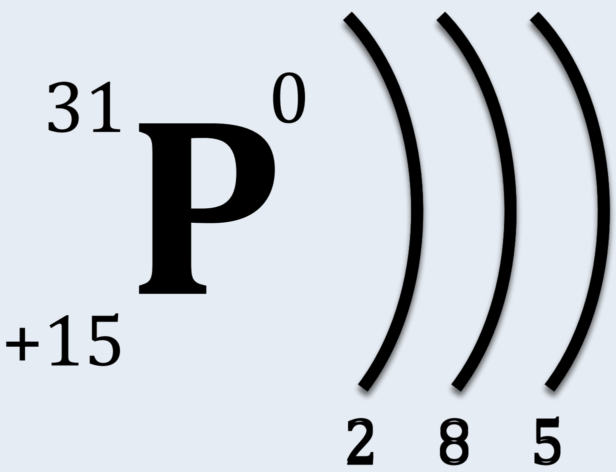
Nazorat

Kirish

02.03.2020

I. Elektron qavatining tuzilishi

– Energetik qavat quyidagi qavatchalardan iborat.



Birinchi qavat (2)

1s – qavatcha

Ikkinchi qavat (8)

2s – qavatcha

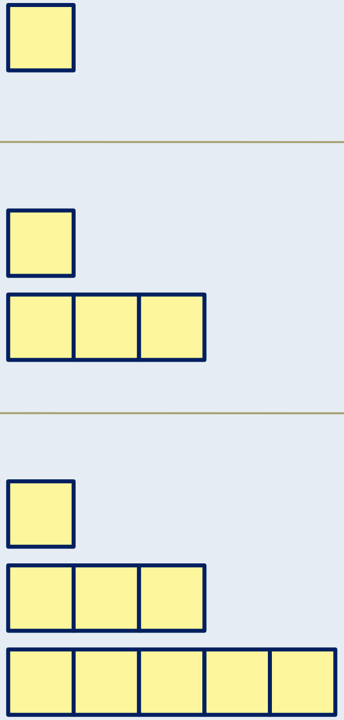
2p – qavatcha

Uchunchi qavat (5)

3s – qavatcha

3p – qavatcha

3d – qavatcha

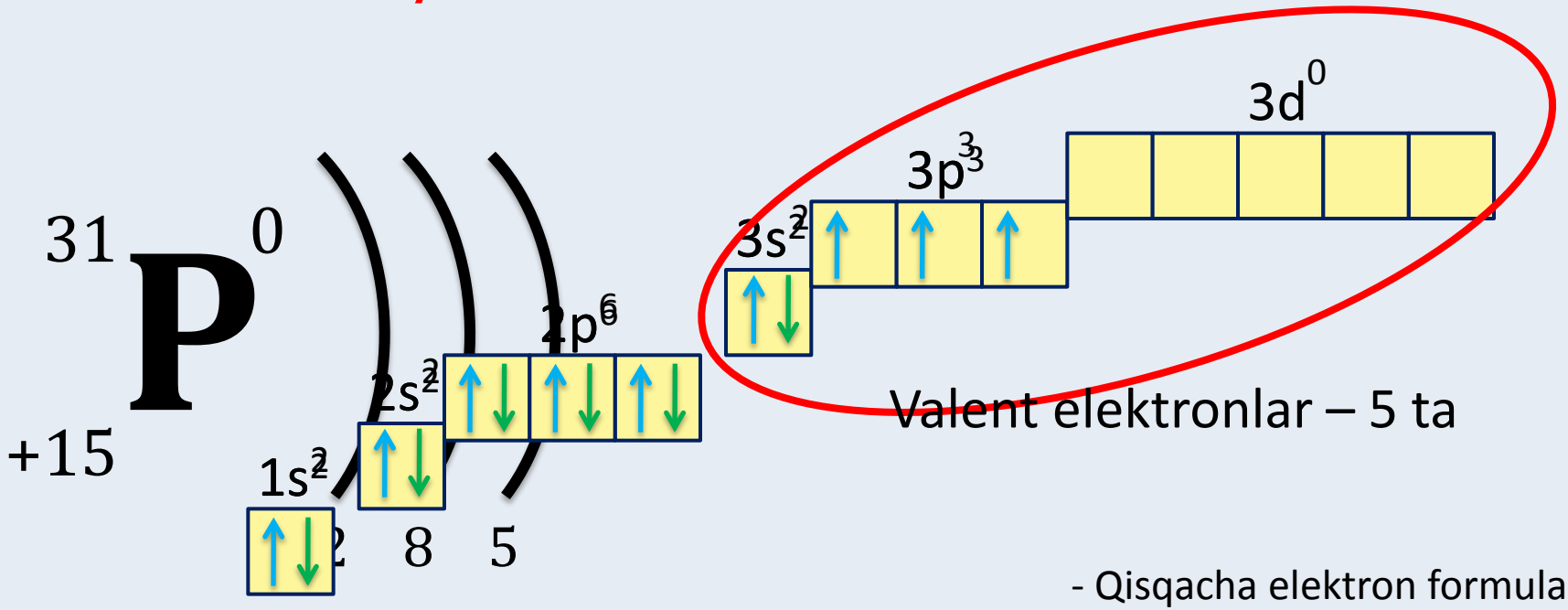


Тема: Atomlarning elektron qavatlari

Урок 14

I. Elektron bulutlar

- Bitta orbitalda to’rttala spin sonlaridan biri mos kelmaydigan ikkita elektron joylashishi mumkin
- Qavatda energetik orbitallar elektronlari valent elektronlar deyiladi.



02.03.2020

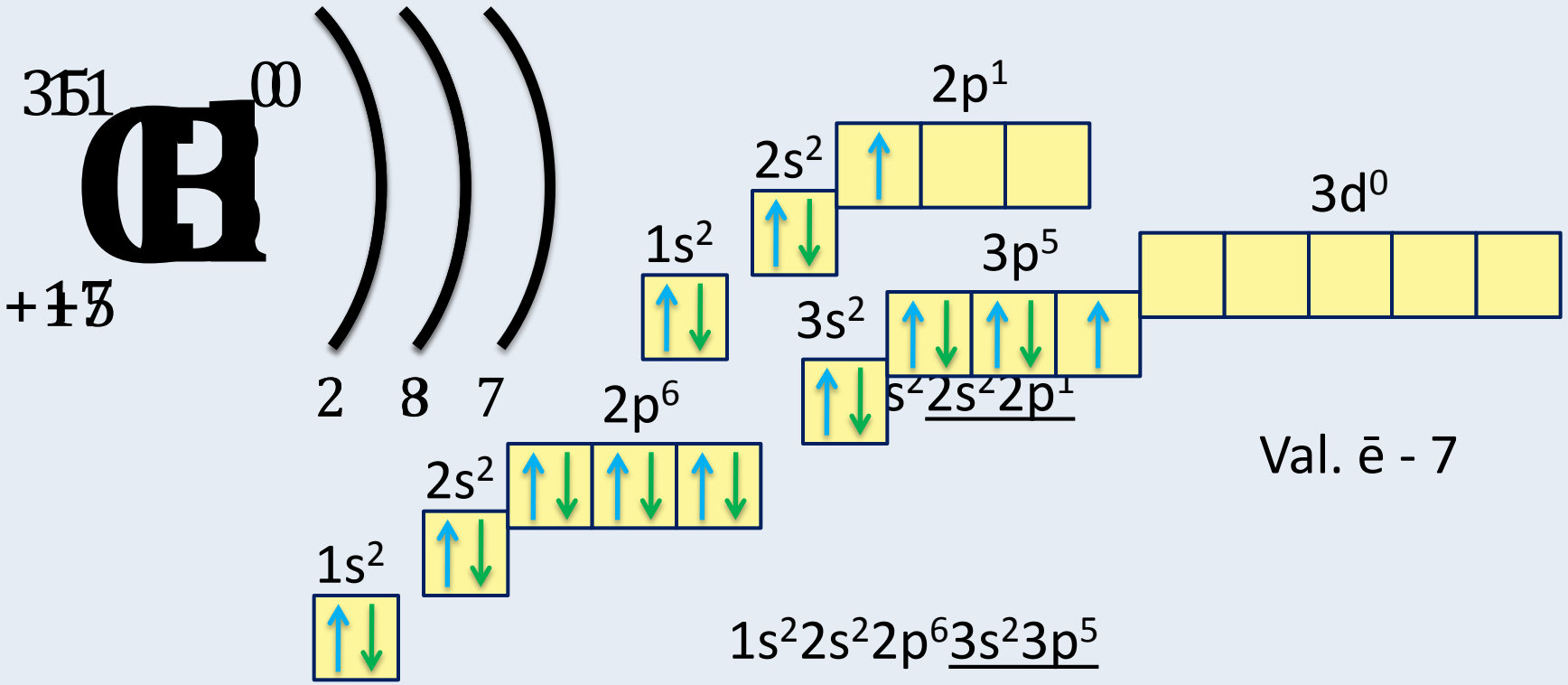
ПС

Тема: Atomning elektron buluti

Урок 14

II. Quyidagi elementlarning elektron bulutlari tuzilishini tuzing: B, Cl.

nazorat:



E’tiboringiz uchun raxmat!