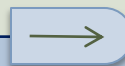


# Qutbsiz kovalent bog'lanish

t.f.n. Komilo Q. O'.





## Bilimlarni tekshirish

Og'izaki

Yozma

Uy vaz. nazorati

1. Qanday bog'lanish ion bog'lanish deyiladi?
2. Ion bu nima?
3. Musbat va manfiy ionlar qanday hosil bo'ladi?
4. Ionning tashqi elektron qavatining tuzilishini o'ziga xosligi deganda nima tushuniladi?
5. Qanday elementlar atomlari orasida qoidaga ko'ra ion bog'lanish hosil bo'ladi?
6. Ion bog'lanish hosil bo'lganda metallar va metalmaslar atomlari orasida nima sodir bo'ladi?



## Bilimlarni tekshirish

Og'izaki

yozma

Uy vaz. nazorati

Molekulalarni hosil bo'lish chizmasini chizing:

**KCl; Na<sub>2</sub>S; MgF<sub>2</sub>**





## I. Kovalent bog'lanish

### Aniqlashtirish:

Umumiy elektron juftlari hisobiga hosil bo'ladigan kimyoviy bog'lanish **kovalent bog'lanish** deb yuritiladi.

### Aniqlashtirish:

Elektromanfiyligi teng bo'lgan atomlar orasida hosil bo'ladigan bog'lanish **qutbli kovalent bog'lanish** deb yuritiladi.

# Тема: Qutbsiz kovalent bog'lanish

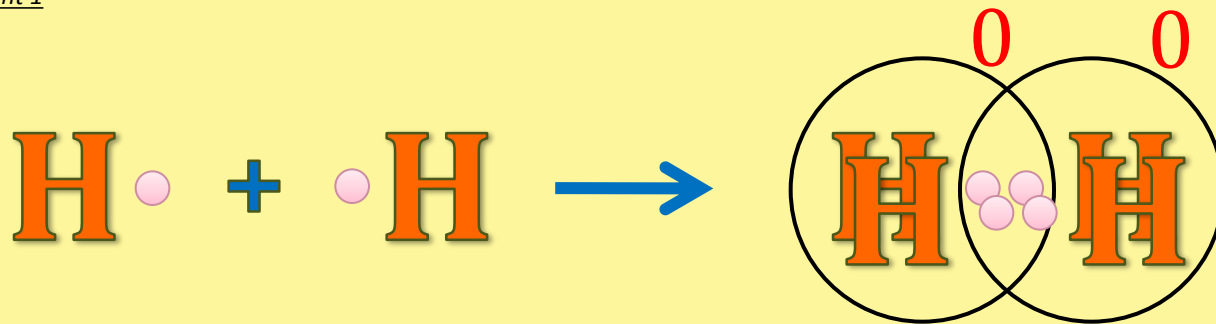
Урок 17



## I. Kovalent bog'lanish

Misol:  $H_2$  – vodorod molekulasini hosil bo'lish sxemasi

Variant 1



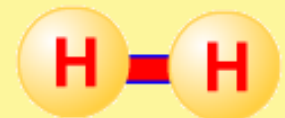
Struktura formulasi



Variant 2



Struktura formulasi



# Тема: Qutbsiz kovalent bog'lanish

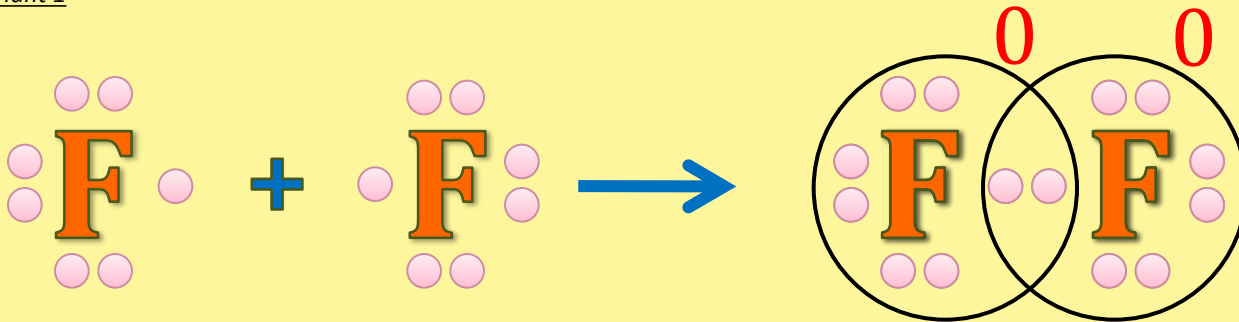
Урок 17



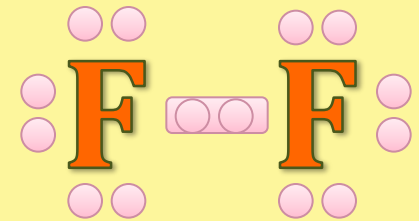
## I. Kovalent bog'lanish

Misol:  $F_2$  – molekulasini hosil bo'lish sxemasi

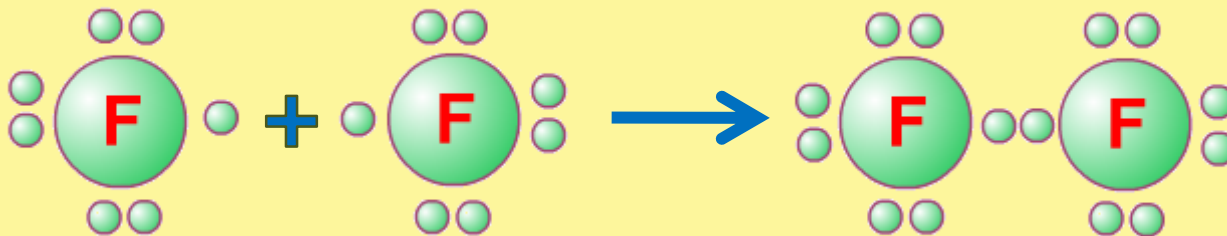
Variant 1



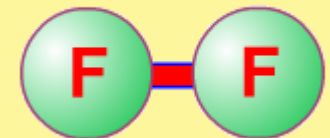
Struktura formulasi



Variant 2



Struktura formulasi



# Тема: Qutbsiz kovalent bog'lanish

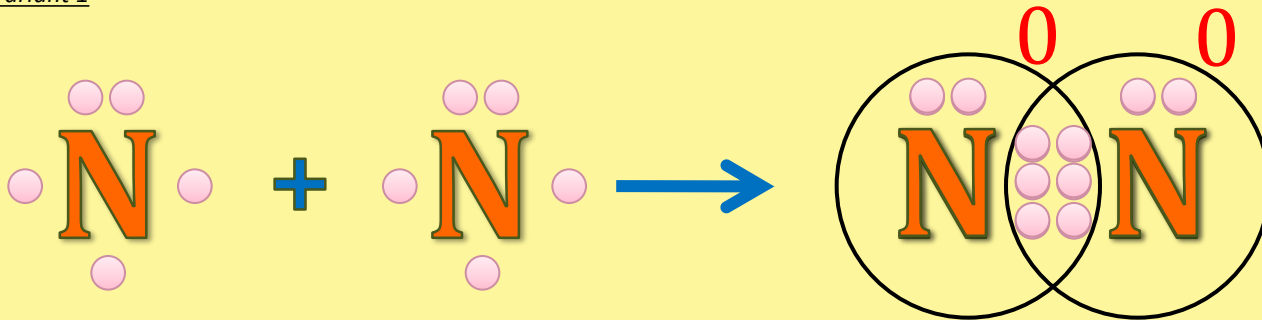
Урок 17



## I. Kovalent bog'lanish

Misol:  $N_2$  – azot molekulasini hosil bo'lish sxemasi

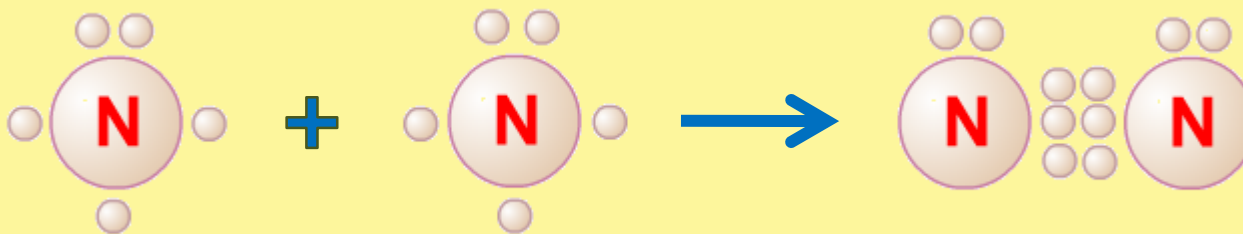
Variant 1



Struktura formulasi



Variant 2



Struktura formulasi

