Sajtove koje možete posjetiti:

<https://ucidoma.me/predmet/55>

<https://www.youtube.com/watch?v=F9FivtEvDA8>

<https://www.youtube.com/watch?v=b7qknyPyw8o>

<https://www.youtube.com/watch?v=uQb1cerLq_Y>

<https://www.youtube.com/watch?v=4EC4HZXK57U>

Uradi sledeći test

1. Razvrstaj data jedinjenja prema vrsti hemijske veze koja je u njima zastupljena:

HCl, NaCl, MgCl2, H2O, NH3, CaO

Jonska veza\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Kovalentna\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Koji elementi obrazuju kovalentnu vezu i na koji način? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

3.  Zaokruži slovo ispred simbola parova atoma koji mogu da obrazuju jonsku vezu:

a) H i C b) K i Cl c) Mg i F d) H i N e) Mg i Na f) H i O

3. Pomoću Luisovih simbola prikaži nastajanje

a) kovalentne veze u molekulu kiseonika

b) jonske veze u jedinjenju čija je formula Li2O

4. Navedene čestice razvrstaj na atome, molekule elemenata i molekule jedinjenja

Al, NH3, O2, P4, HBr, H2SO4,   Fe, F2

atomi: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

molekuli elemenata: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

molekuli jedinjenja: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5. Koliko zajedničkih elektronskih parova ima u tri molekula azota? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.