**PONAVLJANJE - SOLI**

1.Napiši imena kemijskih spojeva čije su formule:

1. NaCl \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. CaSO4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. NaSO3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. K2CO3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2.Napiši formule navedenih kemijskih spojeva.

1. aluminijev klorid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. kalijev jodid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. natrijev bromid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. magnezijev karbonat \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3.Navedene spojeve razvrstaj u četiri skupine: okside, kiseline, hidrokside i soli.

CaO, NaBr, Fe(OH)3, HCl(aq), MgS, H3PO4, Al2O3, KOH, CaCO3, HNO3, PbCl2 i Mg(OH)2,

NaCl, CaCl2,NaOH,CO2, H2SO4

|  |  |  |  |
| --- | --- | --- | --- |
| OKSIDI | KISELINE | HIDROKSIDI | SOLI |
|  |  |  |  |

4.**Dovrši jednadžbe slijedećih reakcija i napiši naziv soli:**

a)\_\_\_ K (s) + \_\_\_\_Cl2(s) → \_\_\_\_\_\_ (s)

Ime soli: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b)\_\_\_ Ca (s) +\_\_\_ HCl (aq) → \_\_\_\_\_\_(s) + H2(g)

Ime soli: :\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

c)\_\_\_ MgO (s) +\_\_\_\_ H2SO4(aq)→ \_\_\_\_\_\_\_(s) + H2O(l)

Ime soli:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

d)\_\_\_\_KOH (aq) +\_\_\_\_ H2CO3 (aq) →\_\_\_\_\_\_\_(s) + H2O(l)

Ime soli:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_