

Use the naming rules you have learnt to answer the following questions.

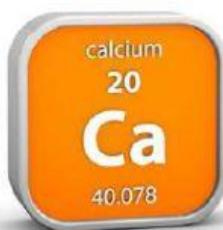
1. Compounds that contain oxygen and one other element are called oxides.

Name these oxides: (3)

a. MgO _____

b. CaO _____

c. Na₂O _____



2. Some oxides contain more than one oxygen atom. Name these oxides: (3)

a. CO₂ _____

b. SO₂ _____

c. SO₃ _____

3. Compounds that contain sulfur and one other element are called sulfides.

Name these sulfides: (3)

a. FeS _____

b. ZnS _____

c. H₂S _____



4. Compounds that contain chlorine and one other element are called chlorides.

Name these chlorides: (3)

a. KCl _____

b. NaCl _____

c. HCl _____

5. Compounds that contain oxygen, sulfur and one other element are called sulfates.

Name these sulfates: (3)

a. CuSO₄ _____

b. ZnSO₄ _____

c. Na₂SO₄ _____



6. Compounds that contain oxygen, carbon and one other element are called carbonates.

Name these carbonates: (3)

a. CuCO₃ _____

b. Na₂CO₃ _____

c. MgCO₃ _____

7. Compounds that contain oxygen, nitrogen and one other element are called nitrates.

Name these nitrates: (3)

a. NaNO₃ _____

b. KNO₃ _____

c. AgNO₃ _____

