

The Mole Concept and Nomenclature

Independent Practice

1. Lithium bromide



2. copper (II) chloride



3. Aluminum iodide



4. Magnesium sulfide



5. Gallium phosphide



6. Calcium nitride



7. lead (II) sulfate



8. copper (II) carbonate



9. sodium sulfate decahydrate



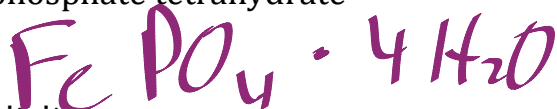
10. mercury (I) nitrate dihydrate



11. sodium bromate



12. iron III phosphate tetrahydrate



13. sodium nitrite



14. Make your own

15. Make another

1. $Cu(ClO_3)_2 \cdot 6H_2O$

Copper II Chlorate hexahydrate

2. $FeCl_3$

Iron III chloride

3. SrF_2

strontium fluoride

4. Na_3PO_4

sodium phosphate

5. KIO_3

potassium Iodate

6. CaF_2

Calcium Fluoride

7. Cs_2O

Cesium oxide

8. $KBrO_3$

potassium Bromate

9. PbF_2

Lead II Fluoride

10. MgS

Magnesium Sulfide

11. $Hg(NO_3)_2 \cdot H_2O$

Mercury I Nitrate monohydrate

12. $PbCO_3$

Lead II Carbonate

13. Fe_2O_3

Iron III oxide

14. FeO

Iron II oxide

15. $Ni(SO_3)_2$

Nickel IV sulfite