

Naming Polyatomic Compounds

Name: _____

Date: _____

- Which of the following is the correct name for $\text{Ba}_3(\text{PO}_4)_2$?
 - Barium Phosphide
 - Barium Phosphorus
 - Barium Phosphate
 - Barium Biphosphate
- Which of the following is the correct name for $\text{Ca}(\text{C}_2\text{H}_3\text{O}_2)_2$?
 - Calcium Carbonate
 - Calcide Acetate
 - Calcium Acetate
 - Calcium Biacetate
- Which of the following is the correct name for $(\text{NH}_4)_3\text{P}$?
 - Ammonium Phosphide
 - Triammonium phosphorus
 - Ammonium Phosphate
 - Ammonia Phosphide
- Which of the following is the correct name for $\text{Mg}(\text{OH})_2$?
 - Magnesium Hydroxide
 - Magnesium Hydride
 - Magneside Hydroxide
 - Magnesium Bihydroxide
- Which of the following is the correct name for $(\text{NH}_3)_2\text{SO}_4$?
 - Ammonia Oxide
 - Ammonium Sulfide
 - Ammonium Sulfate
 - Ammonia Sulfide
- Which of the following is the correct name for NaOH ?
 - Sodium Hydride
 - Sodide Hydride
 - Sodium Hydroxide
 - Sodium Oxyhydride
- Which of the following is the correct name for Li_2CO_3 ?
 - Dilithium Carbonate
 - Lithium Carbonate
 - Lithium Carbohydrate
 - Lithide Carbonate
- Which of the following is the correct name for KNO_3 ?
 - Potassium Nitrate
 - Potassium Nitro-oxide
 - Potasside Nitride
 - Potassium Nitride
- Which of the following is the name for $\text{Al}_2(\text{CO}_3)_3$?
 - Aluminum Carbonate
 - Aluminum Carbohydrate
 - Aluminum Carbide
 - Aluminide Carbonate

10. Which of the following is the correct name for $\text{Al}_2(\text{SO}_4)_3$?

- A. Aluminum Sulfate B. Aluminum Sulfide
C. Aluminide Sulfide D. Aluminide Sulfide