

1. Download (if you have not already) **Bakado** (<http://bako.do/> - a free QR code reader APP) to your cell phone.
2. Utilize the following program to generate a QR voice code: <http://qrvoice.net/>  
(**Note:** Use Google Chrome)
3. Using your **Periodic Table**, **Polyatomic Ion Sheet**, and the **Unit II-D – Names & Formulas WS I** as a guide, generate a **4** question quiz on writing names and formulas for Types I-III Compounds, and Acids (See Below). **Note:** Generate questions different from that on your Unit II-D Names & Formulas WS I.
4. Of Types I-III Compounds and Acids, write **2** questions concerning naming and **2** questions concerning formulas. **Note:** At least 1 of each classification of compound must be given. Refer to the working example(s) below:
5. Specifics regarding this activity (i.e. partners, etc.) will be given by Dr. Byrnes.
6. Check all your work with Dr. Byrnes before printing.

**Examples:**

1. What is the formula for **Barium Phosphate**?



→ **Note:** This is a Type I compound where a name was given to write a formula.

2. What is the name of this acid –  $\text{H}_3\text{BO}_3$ ?

A. Boron Acid

C. Borate Acid



B. Hydroboric Acid

D. Hydroboronic Acid



→ **Note:** This is an acid where a formula was given to determine a name.