

2nd semester CHEMISTRY FORMULA REVIEW

Directions:

- a) Write the chemical formulas for the following compounds.
 - b) Classify each formula as BI, BM, TI, or other.
 - c) Classify each formula as a molecule or a formula unit.
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- 1) aluminum sulfate
 - 2) aluminum sulfide
 - 3) aluminum sulfite
 - 4) diphosphorus pentoxide
 - 5) calcium chromate
 - 6) calcium dichromate
 - 7) boron trifluoride
 - 8) chromium(III) selenide
 - 9) zinc nitrate
 - 10) zinc nitride
 - 11) zinc nitrite
 - 12) carbon tetrabromide
 - 13) copper(I) phosphide
 - 14) sodium phosphate
 - 15) sodium phosphide
 - 16) sodium phosphite
 - 17) phosphorus hexachloride
 - 18) diphosphorus trioxide
 - 19) diphosphorus nonoxide
 - 20) lithium carbonate
 - 21) lithium bicarbonate
 - 22) nitrogen dioxide
 - 23) potassium permanganate
 - 24) ammonium acetate
 - 25) lead (IV) sulfide