**Chem 1013: mini-quiz # 5: Naming Simple Binaries A**

**9 Feb**

Your name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1) What is the formula for a combination of Na and S ?\_\_\_\_\_\_Na2S\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) Name N3O2\_\_\_\_trinitrogen dioxide\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3) What is the formula for Fe+3 in combination with O ? \_\_\_\_\_\_\_Fe2O3\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4) What formula is associated with the compound lithium chloride ?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Chem 1013: mini-quiz # 5: Naming Simple Binaries B**

**9 Feb**

Your name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1) What is the formula for a combination of Ca and N ?\_\_\_Ca3N2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) Name SO2\_\_\_\_\_\_sulfur dioxide\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3) What is the formula for Fe+2 in combination with O ? \_\_\_\_\_\_\_FeO\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4) What formula is associated with the compound lithium oxide ?\_\_\_\_\_Li2O\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Chem 1013: mini-quiz # 5: Naming Simple Binaries C**

**9 Feb**

Your name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1) What is the formula for a combination of Mg and Cl?\_\_\_\_\_\_\_MgCl2\_\_\_\_\_\_\_\_\_\_\_\_\_

2) Name P3O\_\_\_\_\_\_\_\_\_\_\_\_\_\_triphosphorus monoxide\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3) What is the formula for Fe+2 in combination with Cl? \_\_\_\_\_\_\_\_\_\_FeCl2\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4) What formula is associated with the compound lithium fluoride?\_\_\_\_\_\_\_LiF\_\_\_\_\_\_\_\_\_