Compound Names & Formulas HW#1

Name the following compounds

1. LiF
2. LiCl
3. LiBr
4. LiI
5. Na2O
6. Na2S
7. Na2Se
8. Na2Te
9. K3N
10. K3P

Give the formula for the following compounds

1. potassium arsenide
2. rubidium fluoride
3. rubidium chloride
4. rubidium bromide
5. rubidium iodide
6. magnesium oxide
7. magnesium sulfide
8. magnesium selenide
9. calcium nitride
10. aluminum fluoride

Name the following compounds.

1. TiF3
2. TiF4
3. TiO2
4. Ti2O3
5. TiS2
6. Ti2S3
7. Au2O3
8. Au2O
9. NiN
10. NiCl3

Give the formula for the following compounds

1. iron (III) chloride
2. iron (II) chloride
3. iron (III) bromide
4. iron (II) bromide
5. iron (III) iodide
6. iron (II) iodide
7. copper (I) oxide
8. copper (II) oxide
9. lead (II) oxide
10. lead (IV) oxide