

Name: _____

IONIC COMPOUNDS HOMEWORK:

The following compounds contain ions whose charges can be predicted from the periodic table or from the rules (just discussed). Write the formula of each compound.

1. potassium iodide
2. magnesium chloride
3. calcium nitride
4. aluminum iodide
5. barium fluoride
6. magnesium oxide
7. calcium chloride

Name the following ionic compounds.

1. ZnI_2
2. CaBr_2
3. NaF
4. AlCl_3
5. SrCl_2
6. Li_2O
7. KI
8. NaI
9. BaCl_2
10. AgI
11. ZnO
12. MgI_2
13. Al_2O_3
14. LiBr