

Naming Ionic Compounds

Name: _____

Date: _____ Per: _____

Directions: Identify each of the following as binary ionic (B), binary ionic with a transition metal (BT), ionic with a polyatomic ion (P) or ionic with transition metal and polyatomic ion (TP). Then write the name for each compound.

Chemical Formula	Type of Compound	Chemical Name
1. MgCl_2		
2. PbCl_2		
3. $\text{Sn}(\text{OH})_2$		
4. CoSO_4		
5. KBr		
6. SnS_2		
7. PbBr_4		
8. $\text{Fe}_2(\text{SO}_4)_3$		
9. Li_3PO_4		
10. AlF_3		
11. $\text{Cu}(\text{NO}_3)_2$		
12. FeN		
13. KNO_2		
14. Li_3N		
15. $\text{Sr}(\text{ClO}_3)_2$		
16. Ba_3N_2		
17. Na_2SO_3		
18. $\text{Ba}(\text{NO}_3)_2$		
19. Cu_3P		
20. MgSO_4		