

Ionic Compounds WKS I
Formula & Nomenclature Practice

NAME _____
Period _____ **Date** _____

<u>Name to Formula</u> Put charges on ions first, then make neutral. Omit charges (but keep subscripts) on final answer.	<u>Formula to Name</u> Name the cation and the anion.
1. calcium fluoride	16. MgBr ₂
2. aluminum oxide	17. CsF
3. magnesium nitride	18. Al ₂ S ₃
4. sodium phosphide	19. Rb ₃ P
5. lithium selenide	20. Na ₃ N
6. cesium oxide	21. LiI
7. strontium oxide	22. NH ₄ Cl
8. aluminum sulfite	23. LiCN
9. magnesium hydroxide	24. Mg(HCO ₃) ₂
10. sodium hydrogen sulfate	25. CsNO ₂
11. lithium iodate	26. Al ₂ (CO ₃) ₃
12. calcium hypochlorite	27. K ₂ Cr ₂ O ₇
13. strontium carbonate	28. NaBrO ₂
14. ammonium sulfate	29. (NH ₄) ₃ PO ₄
15. barium nitrate	30. KC ₂ H ₃ O ₂