

Balancing Equations A

Name _____

Hour _____

1. _____ HgO → _____ Hg + _____ O₂
2. _____ NaCl + _____ AgNO₃ → _____ NaNO₃ + _____ AgCl
3. _____ Mg + _____ HCl → _____ MgCl₂ + _____ H₂
4. _____ Zn + _____ H₂SO₄ → _____ ZnSO₄ + _____ H₂
5. _____ NaOH + _____ HCl → _____ NaCl + _____ H₂O
6. _____ Al₂(SO₄)₃ + _____ Ca(OH)₂ → _____ Al(OH)₃ + _____ CaSO₄
7. _____ H₂ + _____ O₂ → _____ H₂O
8. _____ Cl₂ + _____ NaBr → _____ NaCl + _____ Br₂
9. _____ Zn + _____ CuSO₄ → _____ ZnSO₄ + _____ Cu
10. _____ KClO₃ → _____ KCl + _____ O₂
11. _____ H₂O + _____ Fe → _____ Fe₂O₃ + _____ H₂
12. _____ Ca(OH)₂ + _____ HNO₃ → _____ Ca(NO₃)₂ + _____ H₂O
13. _____ Na₂O + _____ CO₂ → _____ Na₂CO₃
14. _____ H₂ + _____ N₂ → _____ NH₃
15. _____ HgO + _____ Cl₂ → _____ HgCl + _____ O₂
16. _____ Na + _____ Br₂ → _____ NaBr
17. _____ NaClO₃ → _____ NaCl + _____ O₂
18. _____ MgCl₂ + _____ NH₄NO₃ → _____ Mg(NO₃)₂ + _____ NH₄Cl
19. _____ Al₂O₃ → _____ Al + _____ O₂
20. _____ CuCl₂ + _____ H₂S → _____ CuS + _____ HCl
21. _____ Cl₂ + _____ LiF → _____ LiCl + _____ F₂
22. _____ NaOH + _____ KCl → _____ NaCl + _____ KOH
23. _____ SO₂ + _____ H₂O → _____ H₂SO₃
24. _____ H₂O + _____ Na → _____ NaOH + _____ H₂
25. _____ CaCO₃ → _____ CO₂ + _____ CaO