**BALANCING CHEMICAL EQUATIONS WORKSHEET**

1. Copper + Silver Nitrate  Copper(II) Nitrate + Silver (4)
2. Zinc + Copper(II) Sulfate  Zinc Sulfate + Copper (0)
3. Mercury(II) Nitrate + Ammonium Sulfide  Mercury(II) Sulfide + Ammonium Nitrate (2)
4. Iron(III) Hydroxide  Iron(III) Oxide + Water (5)
5. Water  Hydrogen + Oxygen (4)
6. Copper(II) Nitrate + Water  Hydrogen Nitrate + Copper(II) Hydroxide (4)
7. Phosphorus + Oxygen  Diphosphorous Pentoxide (11)
8. Iron + Hydrochloric Acid  Iron(II) Chloride + Hydrogen (2)
9. Sodium Hydroxide + Phosphoric Acid  Sodium Phosphate + Water (6)
10. Antimony + Chlorine  Antimony Trichloride (7)
11. Sodium Chlorate  Sodium Chloride + Oxygen (7)
12. Sodium Carbonate + Water  Sodium Oxide + Hydrogen Carbonate (0)
13. Silver + Sulfur  Silver Sulfide (2)
14. Potassium + Water  Potassium Hydroxide + Hydrogen (6)
15. Barium Chloride + Magnesium Sulfate  Barium Sulfate + Magnesium Chloride (0)
16. Sodium Bromide + Chlorine  Sodium Chloride + Bromine (4)
17. Ammonium Carbonate  Ammonia (NH3) + Carbonic Acid(2)
18. Calcium Carbonate + Hydrochloric Acid  Calcium Chloride + Hydrogen Carbonate (2)
19. Zinc Chloride + Phosphoric Acid  Zinc Phosphate + Hydrogen Chloride (11)
20. Mercury(II) Oxide  Mercury + Oxygen(4)
21. Sodium Sulfite + Acetic Acid  Hydrogen Sulfite + Sodium Acetate (4)
22. Ammonium Nitrate + Potassium Hydroxide  Ammonium Hydroxide + Potassium Nitrate (0)
23. Silver Sulfate + Aluminum Chloride  Silver Chloride + Aluminum Sulfate (11)
24. Barium Sulfide + Water  Barium Oxide + Hydrogen Sulfide (0)