

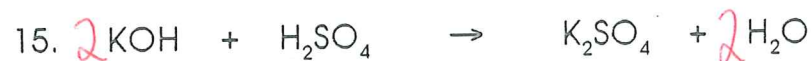
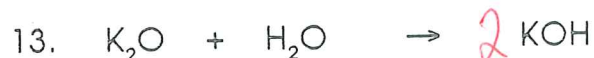
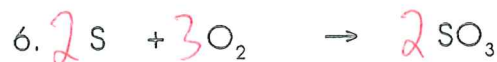
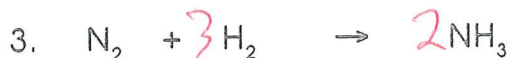
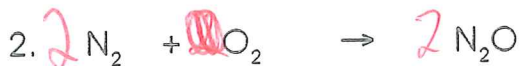
BALANCING EQUATIONS

Name

KEY

Balance the following chemical equations.

2pts each



WRITE A BALANCED CHEMICAL EQUATION FOR EACH:

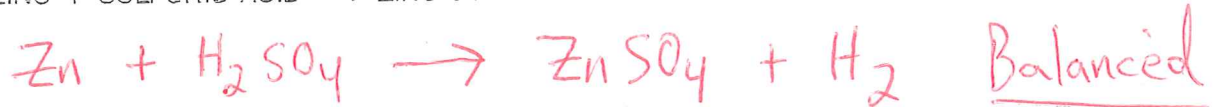
NAME _____

KEY

1. SULFUR + OXYGEN ----> SULFUR DIOXIDE



2. ZINC + SULFURIC ACID ----> ZINC SULFATE + HYDROGEN



3. HYDROGEN + CHLORINE ----> HYDROGEN CHLORIDE



4. HYDROGEN + NITROGEN ----> AMMONIA



5. CARBON + STEAM (WATER) ----> CARBON MONOXIDE + HYDROGEN



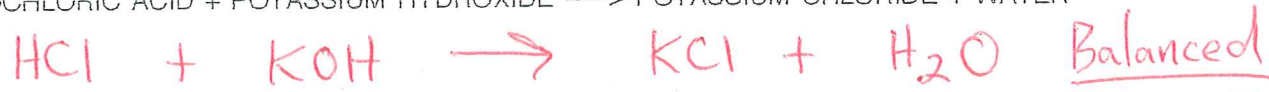
6. CALCIUM + WATER ----> CALCIUM HYDROXIDE + HYDROGEN



7. PHOSPHORUS + OXYGEN ----> DIPHOSPHORUS PENTOXIDE



8. HYDROCHLORIC ACID + POTASSIUM HYDROXIDE ----> POTASSIUM CHLORIDE + WATER



9. BARIUM CHLORIDE + SULFURIC ACID ----> BARIUM SULFATE + HYDROGEN CHLORIDE



10. ALUMINUM SULFATE + CALCIUM HYDROXIDE ----> ALUMINUM HYDROXIDE + CALCIUM SULFATE



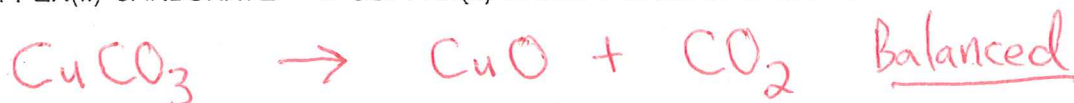
11. COPPER + CHLORINE ----> COPPER(I) CHLORIDE



12. ALUMINUM OXIDE ----> ALUMINUM + OXYGEN



13. COPPER(II) CARBONATE ----> COPPER(II) OXIDE + CARBON DIOXIDE



14. POTASSIUM IODIDE + CHLORINE ----> POTASSIUM CHLORIDE + IODINE



15. MAGNESIUM + SULFURIC ACID ----> MAGNESIUM SULFATE + HYDROGEN

