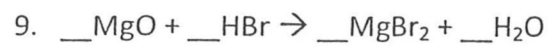
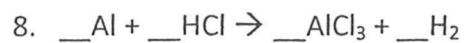
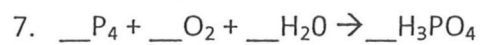
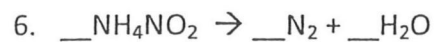
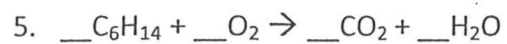
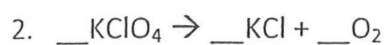
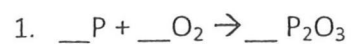


Balancing Chemical Equations Worksheet



In this section, write out the equation in compound form, and then balance it

10. Mercury (II) oxide \rightarrow mercury + oxygen gas

11. Phosphorus + oxygen \rightarrow tetraphosphorus dioxide

12. Lead (II) nitrate + sodium iodide \rightarrow lead (II) iodide + sodium nitrate

13. Benzene (C_6H_6) + oxygen \rightarrow carbon dioxide + water vapor

In this section, write out the equation in compound and balance it. Be careful not to forget the states of matter

14. Aqueous sodium chloride reacts with aqueous lead (II) nitrate to yield solid lead (II) chloride and aqueous sodium nitrate

15. Aqueous zinc chloride reacts with dihydrogen monosulfide gas to yield solid zinc sulfide and hydrochloric acid