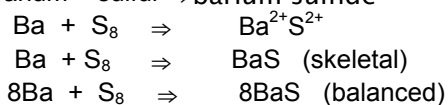


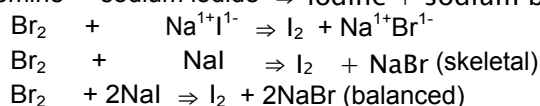
Answers pg 247 #4,5

4. a) synthesis
b) single replacement
c) double replacement
d) decomposition
e) decomposition
f) single replacement
g) synthesis

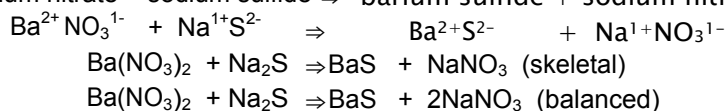
5. a) barium + sulfur \Rightarrow barium sulfide



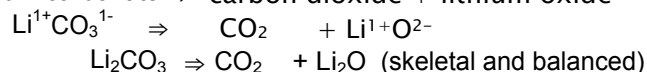
b) bromine + sodium iodide \Rightarrow iodine + sodium bromide



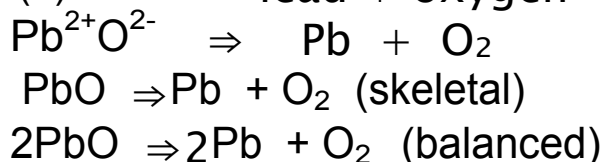
c) barium nitrate + sodium sulfide \Rightarrow barium sulfide + sodium nitrate



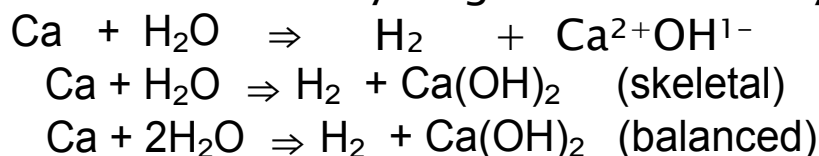
d) lithium carbonate \Rightarrow carbon dioxide + lithium oxide



e) lead (II) oxide \Rightarrow lead + oxygen



f) calcium + water \Rightarrow hydrogen + calcium hydroxide



g) sulfur trioxide + water \Rightarrow sulfuric acid

