

Chem IH Ch. 8 In-Class Review (after break)

For #1-5, write the balanced chemical equations and classify the type.

1) cadmium + phosphorous acid \rightarrow

2) incomplete combustion of pentane (C_5H_{12})

3) $H_3BO_3 \rightarrow H_4B_6O_{11} + H_2O$

4) iron(III) sulfite + calcium nitrite \rightarrow

5) potassium perchlorate + potassium chloride \rightarrow potassium chlorate

6) NET IONIC EQUATION FROM #4

(all are aqueous except the calcium salt product)