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Covalent Compounds Quiz: Solutions

A. Name the following compounds.

S_2F_{10}	Disulfur Decafluoride
NS_2	Nitrogen Disulfide
N_2S_4	Dinitrogen Tetrasulfide
P_4O_6	Tetraphosphorus Hexoxide
SF_6	Sulfur Hexafluoride

B. Write formulas for the following compounds.

Diboron Trioxide	B_2O_3
Tetraphosphorus Decoxide	P_4O_{10}
Tetraphosphorus Nonasulfide	P_4S_9
Silicon Tetrachloride	$SiCl_4$
Bromine Trifluoride	BrF_3