

Name: _____ Date: _____

Molecular Elements and Molecular Compounds

1. After reading Section 7.1, complete the table below.

Chemical formula	Number of atoms in molecule	Check the correct description
SO_3	S = O =	<input type="checkbox"/> molecular element <input type="checkbox"/> molecular compound
P_4	P =	<input type="checkbox"/> molecular element <input type="checkbox"/> molecular compound
C_2H_6	C = H =	<input type="checkbox"/> molecular element <input type="checkbox"/> molecular compound
F_2	F =	<input type="checkbox"/> molecular element <input type="checkbox"/> molecular compound
NH_3	N = H =	<input type="checkbox"/> molecular element <input type="checkbox"/> molecular compound
CH_4O	C = H = O =	<input type="checkbox"/> molecular element <input type="checkbox"/> molecular compound
H_2	H =	<input type="checkbox"/> molecular element <input type="checkbox"/> molecular compound