



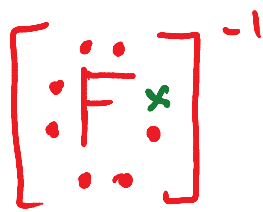
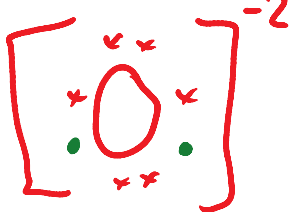


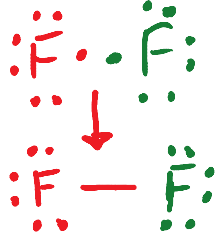
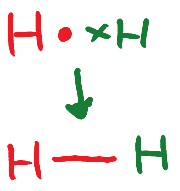
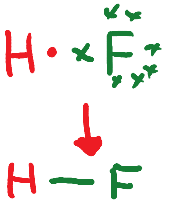
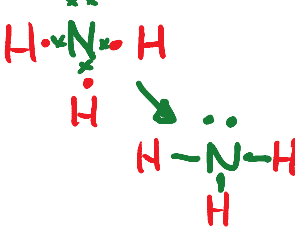
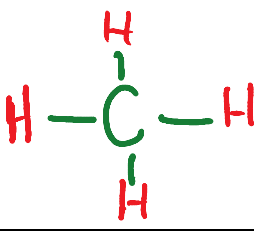
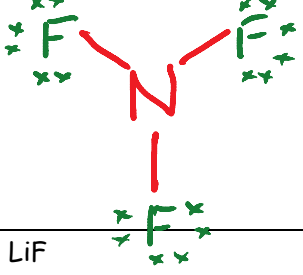
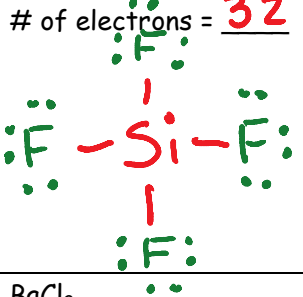
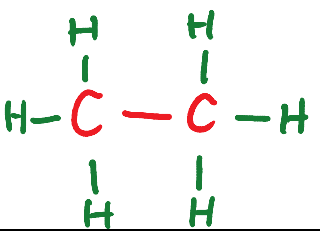
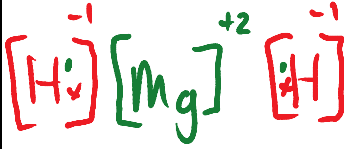

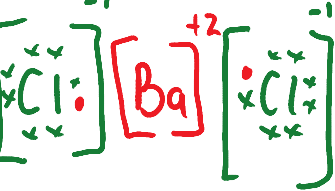


Lewis Dot Diagram Drawings

Name - _____

Indicate the # of **VALENCE** electrons for each species. Write the correct Lewis electron-dot structure for each.

F # of electrons = <u>7</u> 	O # of electrons = <u>6</u> 	K # of electrons = <u>1</u> 	Al # of electrons = <u>3</u> 
F^{-1} # of electrons = <u>8</u> 	O^{-2} # of electrons = <u>8</u> 	K^{+1} # of electrons = <u>0</u> 	Al^{+3} # of electrons = <u>0</u> 
F_2 # of electrons = <u>14</u> 	H_2 # of electrons = <u>2</u> 	HF # of electrons = <u>8</u> 	NH_3 # of electrons = <u>8</u> 
CH_4 # of electrons = <u>8</u> 	NF_3 # of electrons = <u>26</u> 	SiF_4 # of electrons = <u>32</u> 	C_2H_6 # of electrons = <u>14</u> 
MgH_2 # of electrons = _____ 	LiF # of electrons = _____ 	$BaCl_2$ # of electrons = _____ 	$FeCl_3$ # of electrons = _____ 