

Lewis Dot Symbols and Structures

1) Draw the electron dot structure for the following elements.







Nitrogen	Bromine	Oxygen
Carbon	Sulfur	Fluorine

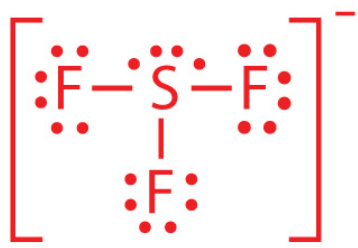

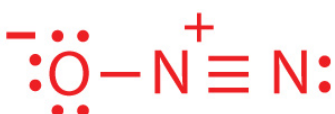
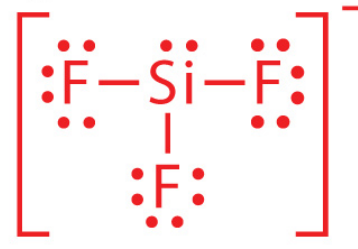
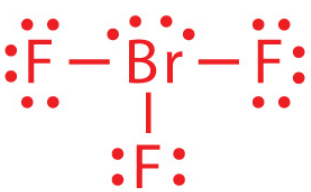
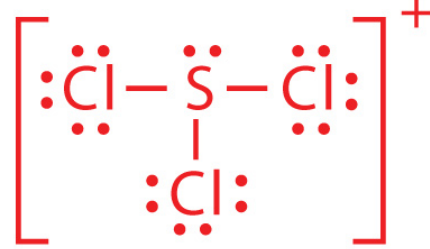
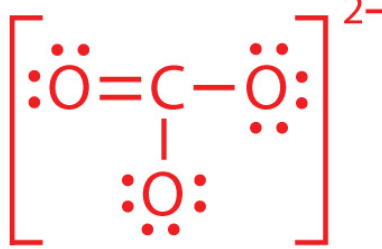
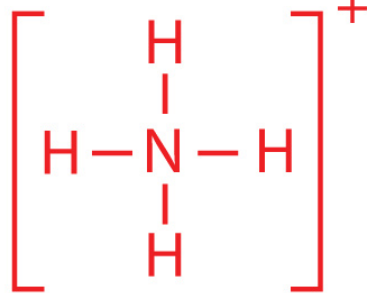
2) Using your knowledge of the electron dot structures, connect the dots and draw the Lewis structure for the following molecules.

SF_3^-	NOBr	N_2O
SiF_3^-	BrF_3	SCl_3^+
CO_3^{2-}	NH_4^+	SO_4^{2-}

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Answers

Nitrogen 	Bromine 	Oxygen 
Carbon 	Sulfur 	Fluorine 

SF_3^- 	NOBr 	N_2O 
SiF_3^- 	BrF_3 	SCl_3^+ 
CO_3^{2-} 	NH_4^+ 	SO_4^{2-} 