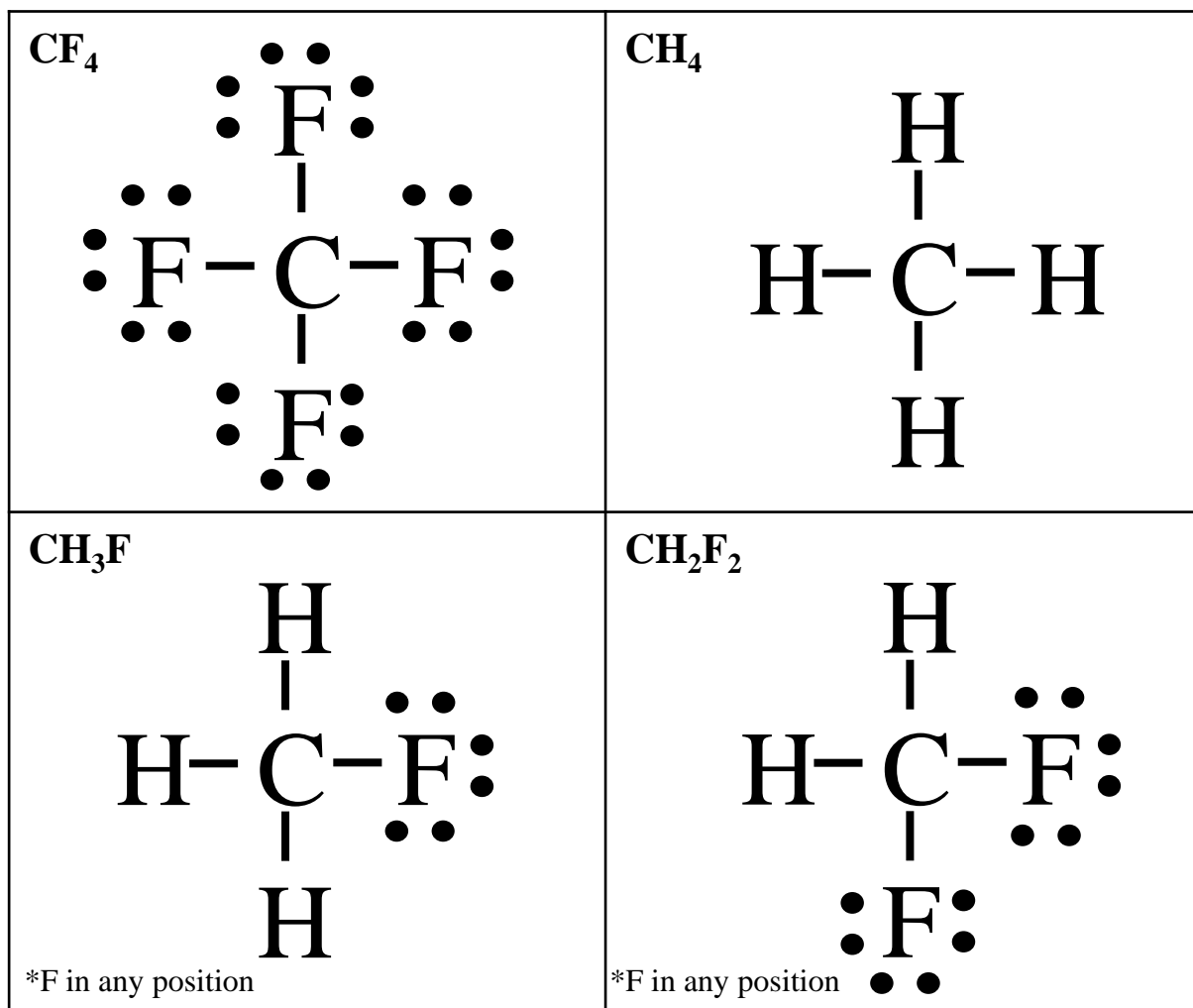


Name \_\_\_\_\_ Date \_\_\_\_\_

1. Draw a Lewis dot structure for each molecule.





# Lewis structure

## Worksheet-Answer Key

<p><math>O_2</math></p> $\begin{array}{c} \cdot\cdot \\ \text{O} \\ \cdot\cdot \end{array} = \begin{array}{c} \cdot\cdot \\ \text{O} \\ \cdot\cdot \end{array}$	<p><math>N_2</math></p> $\begin{array}{c} \cdot\cdot \\ \text{N} \\ \cdot\cdot \end{array} \equiv \begin{array}{c} \cdot\cdot \\ \text{N} \\ \cdot\cdot \end{array}$
<p><math>CO_2</math></p> $\begin{array}{c} \cdot\cdot \\ \text{O} \\ \cdot\cdot \end{array} = \text{C} = \begin{array}{c} \cdot\cdot \\ \text{O} \\ \cdot\cdot \end{array}$	<p><math>CS_2</math></p> $\begin{array}{c} \cdot\cdot \\ \text{S} \\ \cdot\cdot \end{array} = \text{C} = \begin{array}{c} \cdot\cdot \\ \text{S} \\ \cdot\cdot \end{array}$
<p><math>CH_2O</math></p> $\begin{array}{c} \cdot\cdot \\ \text{O} \\ \cdot\cdot \\    \\ \text{H}-\text{C}-\text{H} \end{array}$	<p><math>HCN</math></p> $\text{H}-\text{C} \equiv \begin{array}{c} \cdot\cdot \\ \text{N} \\ \cdot\cdot \end{array}$