

Name : _____ Date : _____

Lewis Diagram Worksheet

Answers

Aluminum $\cdot\text{Al}\cdot$	Neon $:\ddot{\text{Ne}}:$	Phosphorus $:\ddot{\text{P}}\cdot$
Beryllium $\text{Be}:$	Chlorine $:\ddot{\text{Cl}}:$	Silicon $\cdot\ddot{\text{Si}}\cdot$
Nitrogen $:\text{N}\cdot$	Helium $:\ddot{\text{He}}:$	Carbon $\cdot\ddot{\text{C}}\cdot$

O_2 $\ddot{\text{O}}=\ddot{\text{O}}$	CH_4 $\begin{array}{c} \text{H} \\ \\ \text{H}-\text{C}-\text{H} \\ \\ \text{H} \end{array}$	HCN $\text{H}-\text{C}\equiv\text{N}:$
CH_2O $\begin{array}{c} :\text{O}: \\ \\ \text{H}-\text{C}-\text{H} \end{array}$	O_3 $\ddot{\text{O}}=\ddot{\text{O}}^+-\ddot{\text{O}}^-:$	PCl_3 $\begin{array}{c} :\ddot{\text{Cl}}-\ddot{\text{P}}-\ddot{\text{Cl}}: \\ \\ :\ddot{\text{Cl}}: \end{array}$