

EXERCISE - LEWIS STRUCTURES

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|---|--|
| 1) $\ddot{\text{S}}=\text{C}=\ddot{\text{S}}$   | 12) $\ddot{\text{O}}=\ddot{\text{O}}$  |
| 2) $\text{H}-\text{C}\equiv\ddot{\text{N}}$   | 13) $\begin{array}{c} \text{:Cl:} - \ddot{\text{N}} - \text{:Cl:} \\ \text{:Cl:} \end{array}$                                |
| 3) $\text{:Br:} - \text{:Cl:}$  | 14) $\text{H} - \ddot{\text{S}} - \text{H}$  |
| 4) $\text{:F:} - \text{C}\equiv\text{C} - \text{:F:}$   | 15) $\begin{array}{c} \text{:F:} \\ \text{:F:} \quad \text{S} \quad \text{:F:} \\ \text{:F:} \quad \text{:F:} \end{array}$   |
| 5) $\text{H} - \ddot{\text{I:}}$  | 16) $\begin{array}{c} \text{H} \\   \\ \text{H} - \text{C} - \text{:Cl:} \\   \\ \text{H} \end{array}$                       |
| 6) $\begin{array}{c} \text{H} - \text{C} = \ddot{\text{O}} \\   \\ \text{H} \end{array}$  | 17) $\begin{array}{c} \text{:Cl:} \\   \\ \text{:Cl:} - \text{P} - \text{:Cl:} \\ \text{:Cl:} \quad \text{:Cl:} \end{array}$ |
| 7) $\begin{array}{c} \text{:F:} \quad \text{:F:} \\   \quad   \\ \text{:F:} - \text{C} - \text{C} - \text{:F:} \\   \quad   \\ \text{:F:} \quad \text{:F:} \end{array}$ | 18) $\begin{array}{c} \text{:F:} - \text{C} = \text{C} - \text{:F:} \\   \quad   \\ \text{:F:} \quad \text{:F:} \end{array}$ |
| 8) $\ddot{\text{O}} = \text{Si} = \ddot{\text{O}}$  | 19) $\text{:I:} - \text{:I:}$  |
| 9) $\text{H} - \ddot{\text{N}} = \ddot{\text{N}} - \text{H}$  | 20) $\text{:Br:} - \text{C}\equiv\text{C} - \text{:Br:}$   |
| 10) $\begin{array}{c} \text{:F:} - \text{B} - \text{:F:} \\   \\ \text{:F:} \end{array}$  |  |
| 11) $\begin{array}{c} \text{:F:} - \ddot{\text{N}} - \ddot{\text{N}} - \text{:F:} \\   \quad   \\ \text{:F:} \quad \text{:F:} \end{array}$                              |  |