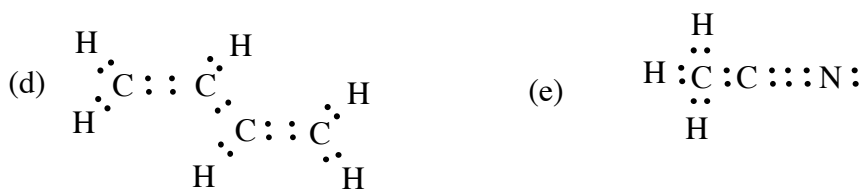
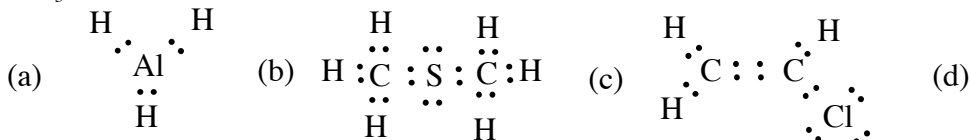
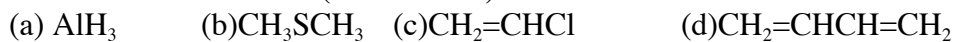
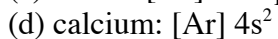
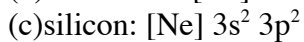
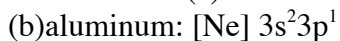


Answer Key 1:

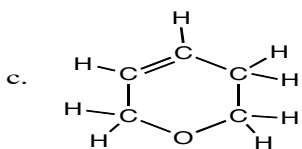
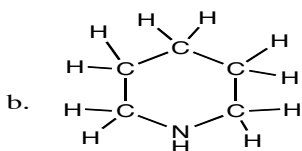
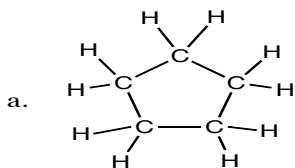
1. Write Lewis (electron-dot) structures for these molecules:



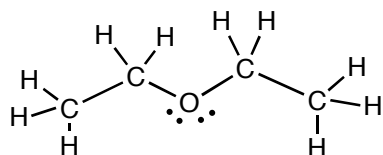
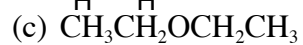
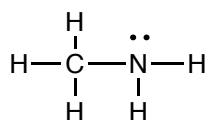
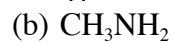
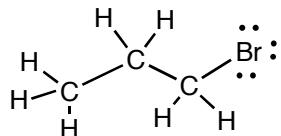
2. Give the ground state electronic configurations of the following elements. (a) sodium $[\text{Ne}] 3s^1$



3. Draw Lewis Structures that correspond to each of the following line-angle formulas:



4. Draw Lewis structures that correspond to each of the following condensed formulas:



5. Draw line-angle formulas that correspond to each of the following condensed formulas.

