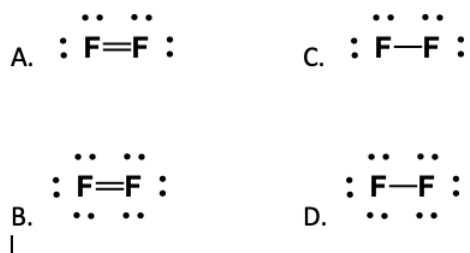


### 1.6.6.3: Practice Lewis Structures

#### Exercise 1.6.6.3.1

Which is the Lewis (electron dot) structure of the  $F_2$  molecule?



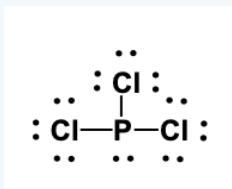
**Answer**

D

#### Exercise 1.6.6.3.1

Draw the Lewis (electron dot) structure of  $PCl_3$ .

**Answer**



#### Exercise 1.6.6.3.1

Draw the Lewis (electron dot) structure of the nitrate ion ( $NO_3^{1-}$ ).

**Answer**

Any of the three resonance structures shown below would work.

