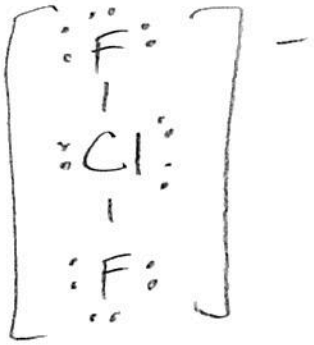
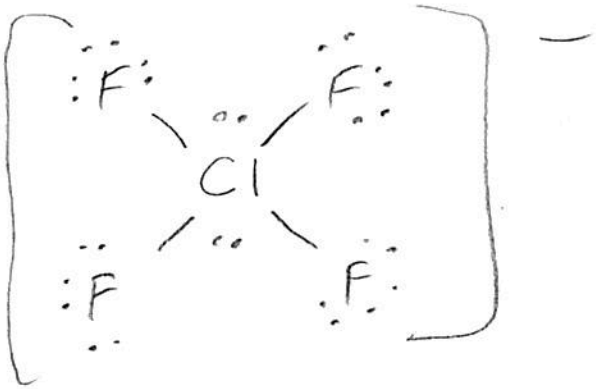
Answer Key:

Lewis Structure Practice Problems

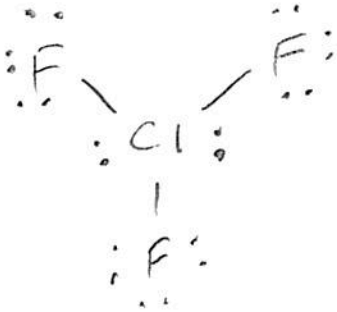
a) ClF_2^-



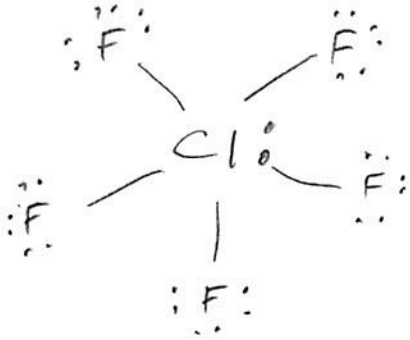
b) ClF_4^-



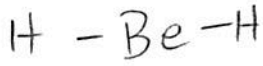
c) ClF_3



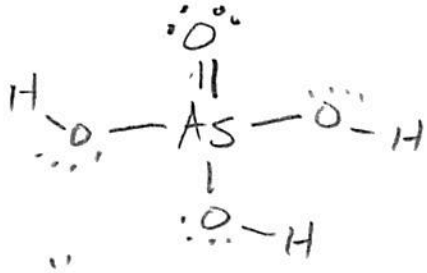
d) ClF_5



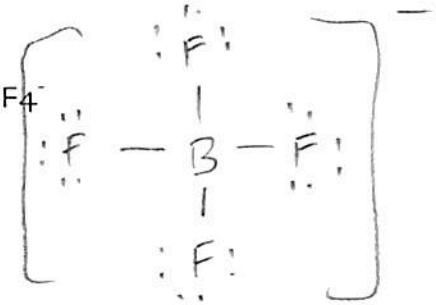
e) BeH_2



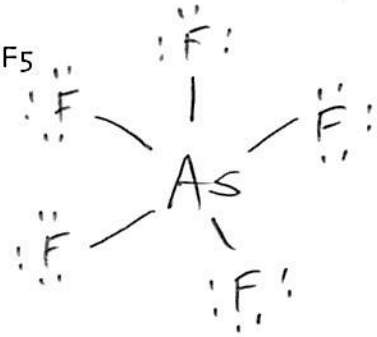
f) $AsO(OH)_3$



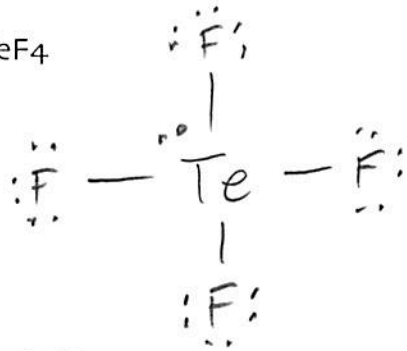
g) BF_4^-



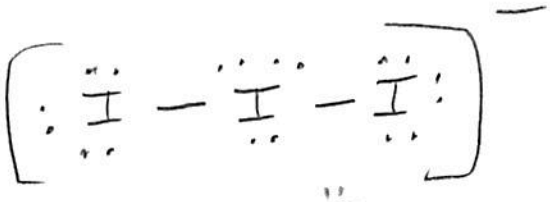
h) AsF_5



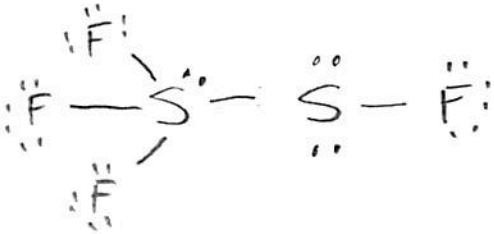
i) TeF_4



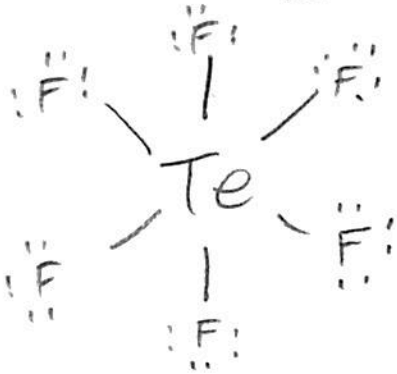
j) I_3^-



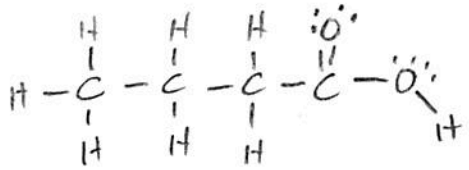
k) $F_3S\text{-}SF$



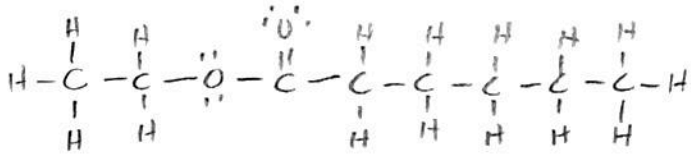
l) $TeCl_6$



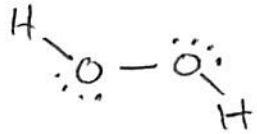
m) butanoic acid



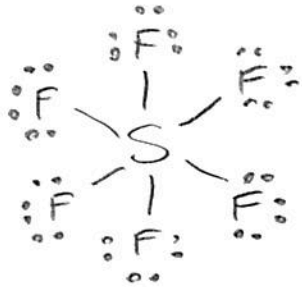
n) ethylhexanoate



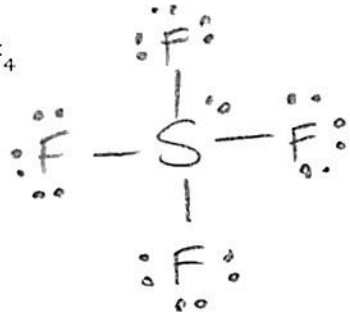
o) H_2O_2



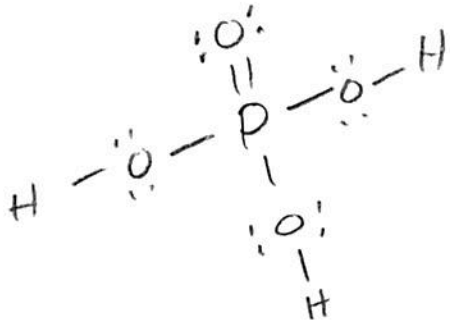
p) SF_6



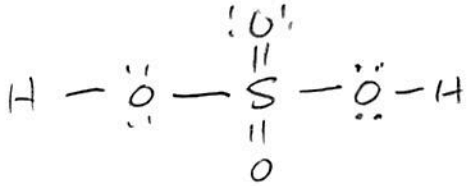
q) SF_4



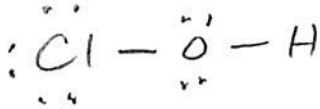
r) H_3PO_4



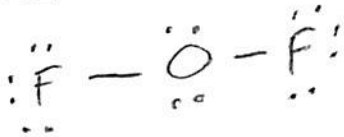
s) H_2SO_4



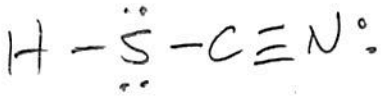
t) HClO



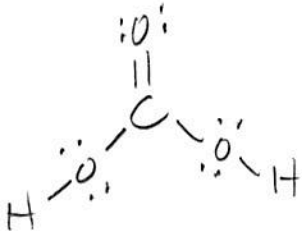
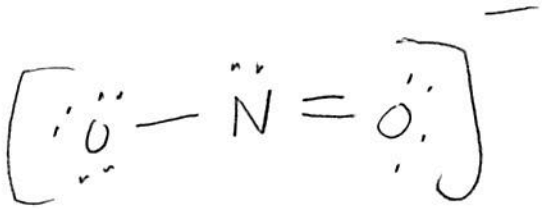
u) OF_2



v) Hydro~~cyanitic acid~~ thiocyanic



w) carbonic acid



x) NO_2^-