Electron Pair and Molecular Geometries Part 3

Draw the Lewis structure for ClF_3 to answer the following questions:

What is the electron pair geometry? What is the molecular shape ? What are the bond angles?

Draw the Lewis structure for XeOF4

What is the electron pair geometry? What is the molecular shape ?

Draw the Lewis structure for I_3^-

What is the electron pair geometry? What is the molecular shape ?

Draw the Lewis structure for SF_2 .

What is the electron pair geometry? What is the molecular shape ?