

Electron Pair Geometry and Molecular Shape

Draw the Lewis structure for NCl_3

How many charge clouds? _____

How many bonds on the central atom? _____

How many lone pairs on the central atom? _____

The electron pair geometry is _____

The molecular geometry (shape) is _____.

Draw the Lewis structure for ICl_4^-

How many charge clouds? _____

How many bonds on the central atom? _____

How many lone pairs on the central atom? _____

The electron pair geometry is _____

The molecular geometry (shape) is _____.