

## Geometria Molecular

1-Apresente a estrutura espacial e o nome da geometria de cada substância abaixo:

a)HCl

b)CO<sub>2</sub>

c)H<sub>2</sub>S

d)BCl<sub>3</sub>

e)NH<sub>3</sub>

f)CH<sub>4</sub>

2-Determine o nome da geometria molecular de cada substância abaixo:

a)Cl<sub>2</sub>

b)H<sub>2</sub>O

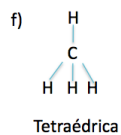
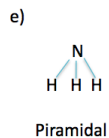
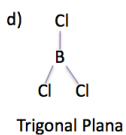
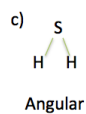
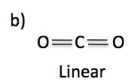
c)HF

d)BF<sub>3</sub>

e)CF<sub>4</sub>

## Gabarito

1)



2)a)linear

b)angular

c)linear

d)trigonal plana

e)tetraédrica