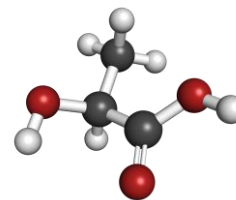


Name: _____ Date: _____
Chemistry

Worksheet



Intermolecular Forces

DESCRIBE intermolecular forces.

DESCRIBE the following:

ion-ion forces –

dipole forces –

dispersion forces –

hydrogen bond forces -

DRAW THE SHAPE for the following molecules.

H₂S

SiH₄

CH₃Cl

H₂O

NH₃

TELL THE POLARITY of the following molecules.

_____ **H₂S**

_____ **SiH₄**

_____ **CH₃Cl**

_____ **H₂O**

_____ **NH₃**

TELL WHICH INTERMOLECULAR FORCES are present in the following molecules.

H₂S

SiH₄

CH₃Cl

H₂O

NH₃

**"The greatest mistake you can make in life is to be continually
fearing you will make one." ~ Elbert Hubbard**