

# Identifying Bonded Structures and Molecular Compounds

## Example One

What is the primary intermolecular force or bonding which  $\text{SiO}_2$  experiences?

## Example Two

What intermolecular forces or bonding does HF experience?

## Example Three

What intermolecular forces or bonding does NaF experience?

## Example Four

What intermolecular forces or bonding does  $\text{CO}_2$  experience?

## Example Five

What intermolecular forces or bonding does CO experience?

## Example Six

What intermolecular forces or bonding does Xe experience?

## Example Seven

What intermolecular forces or bonding does  $\text{SF}_4$  experience?

## Example Eight

What intermolecular forces or bonding does  $\text{XeF}_4$  experience?

## Example Nine

What intermolecular forces or bonding does Na experience?

## Example Ten

What intermolecular forces or bonding does SiC experience?

## Example Eleven

What intermolecular forces or bonding does  $\text{C}_8\text{H}_{18}$  experience?

Solution: