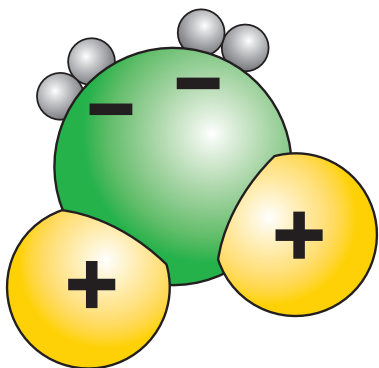


# Polar and Nonpolar Molecules

## Polar

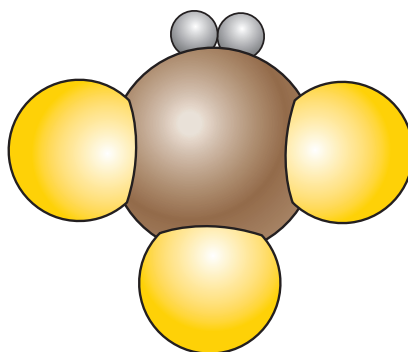
Oxygen end **-**



Hydrogen end **+**

**Water**

Nitrogen end **-**

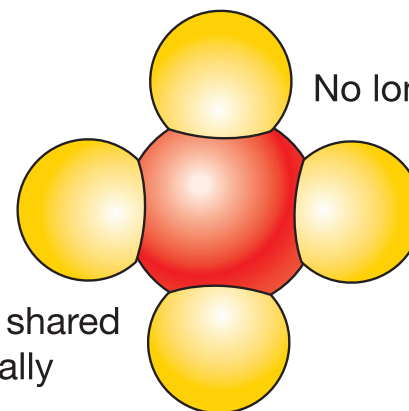


Hydrogen end **+**

**Ammonia**

## Nonpolar

No lone pairs



Charges shared  
equally

**Methane**