

## Ionic compounds

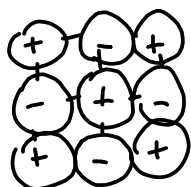
What happens to electrons?

metal gives electrons to your non-metal

What are they made of?

positive ion (metal)  
negative ion (non-metal)

What is a model of an ionic compound?



really high MP,  
BP

Jan 24-1:31 PM

## Covalent molecules

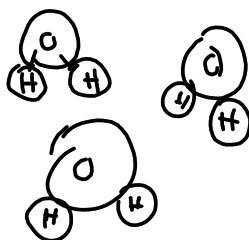
What happens to electrons?

electrons are shared between  
nonmetals

What are they made of?

units of bonded atoms = molecule

What is a model of an ionic compound?



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