

EXERCISE: determine the type of bonding formed in the following cases

H						He
			N	O	F	Ne
Na	Mg			S	Cl	Ar
K	Ca				Br	

When these types of atoms combine together... they form a ...	
H + H	<input type="checkbox"/> Ionic bonding <input checked="" type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
F + F	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
He + He	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
F + Na	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
Na + Na	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
K + Cl	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
O + F	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
H + O	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
N + H	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
Mg + Mg	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed
Ca + Br	<input type="checkbox"/> Ionic bonding <input type="checkbox"/> Covalent bonding <input type="checkbox"/> Metallic bonding <input type="checkbox"/> No bond is formed