

Science 9

Drawing Bohr Models

Ionic and Covalent Compounds

Name:

Date:

Block:

Remember:* metal + non-metal = **ionic

non-metal + non-metal = **covalent**

Before

Na Cl	F F
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After

NaCl Ionic / covalent (circle one)	F ₂ Ionic / covalent (circle one)
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Before:

Be O

K K S

After:

BeO
Ionic / covalent (circle one)

K₂S
Ionic / covalent (circle one)

Before:

N Cl Cl Cl

Na Na O

After:

NCl_3
Ionic / covalent (circle one)

Na_2O
Ionic / covalent (circle one)

Before:

N H H H

Mg O

After:

NH_3
Ionic / covalent (circle one)

MgO
Ionic / covalent (circle one)