

**IONIC BONDING WORKSHEET:**

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NAME, DATE, SECTION

For each pair of elements below, draw an atomic diagram showing just the valence electrons.

Draw arrows to show the transfer of valence electrons.

Include the charges.

Show how the net charge is equal to zero using subscripts.

Rewrite the completed formula without the charges.

**Combine Calcium and Chlorine**

**Combine Potassium and Fluorine**

**Combine Magnesium and Iodine**

**Combine Aluminum and Bromine**

**Combine Beryllium and Sulfur**

**Combine Sodium and Oxygen**

