

## **Ionic Bonding Practice**

- a. Draw the Lewis structures for each atom then show the transfer of electrons with arrows.
- b. Make sure to show the final ions complete with charge.
- c. Lastly, write the chemical formula for each compound.

1. Magnesium bromide

2. Gallium sulfide

3. Aluminum chloride

4. Potassium iodide

5. Lithium nitride

6. Aluminum oxide

7. Calcium fluoride

8. Sodium sulfide

9. Aluminum nitride