

**Science 9****Unit B: Matter and Chemical Change****Lesson 8****Practice Worksheet 24: Writing Ionic Formulas Part 1**

Complete the table by writing the chemical formula for each compound.

You must use subscripts when typing in formulas.

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Chemical Name	Chemical Formula
1. calcium fluoride <a href="#">Click here for an explanation.</a>	
2. potassium sulfide <a href="#">Click here for an explanation.</a>	
3. rubidium iodide <a href="#">Click here for an explanation.</a>	
4. strontium phosphide <a href="#">Click here for an explanation.</a>	
5. aluminum bromide <a href="#">Click here for an explanation.</a>	
6. potassium fluoride	
7. magnesium iodide	
8. calcium oxide	
9. aluminum sulfide	
10. zinc phosphide	
11. silver selenide	

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**Congratulations! You have completed this practice worksheet.**

Now it's time to carefully compare your answers to the suggested answers in the online course. When comparing, you should feel free to make changes to your answers or make extra notes.

**Keep this practice worksheet for study purposes.** Using practice worksheets as a study tool to review for exams is a great idea.

**If you unsure about any of the questions or answers, or you just want more feedback, share this practice worksheet with your teacher and ask for assistance.** You can do that by emailing the teacher, or by submitting it in the Course Questions Forum in the online course. If you are using this practice worksheet in Google Drive, don't forget to change the sharing settings so that anyone can view it before sending the link to your teacher.

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