

## Ionic Compounds Webquest

### Part 1: Periodic Table Interactives Website

Go to [http://www.learner.org/interactives/periodic/groups\\_interactive.html](http://www.learner.org/interactives/periodic/groups_interactive.html) and click on "Begin".

Fill in the blanks below with the compounds that you make in the game.

Name (given in question)	Formula	Is this binary or ternary compound?

What was your score? \_\_\_\_\_

### Part 2: Syvum.com

- A. Go to <http://www.syvum.com/cgi/online/mult.cgi/squizzes/chem/comps3.tdf?0> . Complete the multiple choice questions.

Record your answers:

1. \_\_\_\_\_

5. \_\_\_\_\_

2. \_\_\_\_\_

6. \_\_\_\_\_

3. \_\_\_\_\_

7. \_\_\_\_\_

4. \_\_\_\_\_

What was your score on the multiple choice quiz? \_\_\_\_\_

B. On this same website, click on the blue “fill in the blank” tab above the quiz. Complete these seven compounds.

Record your answers below.

1. \_\_\_\_\_

5. \_\_\_\_\_

2. \_\_\_\_\_

6. \_\_\_\_\_

3. \_\_\_\_\_

7. \_\_\_\_\_

4. \_\_\_\_\_

What was your score on this ‘fill in the blank’ quiz? \_\_\_\_\_

### **Part 3. Quizlet.**

A) Go to <http://quizlet.com/27291332/scatter> and complete the scatter race quiz on ions.

What was your time to clear the board? \_\_\_\_\_

B) Go to <http://quizlet.com/14827846/scatter> and complete the scatter race quiz on ionic compounds.

What was your time to clear the board? \_\_\_\_\_

C) Go to <https://quizlet.com/16778655/spacerace> and complete the space race quiz on ionic compounds.

What was your time to clear the board? \_\_\_\_\_

D) Go to <http://quizlet.com/59159720/scatter> and complete the scatter race on ionic and covalent bonding

What was your time to clear the board? \_\_\_\_\_

E) Go to <http://quizlet.com/1460679/scatter> and complete the scatter race on covalent nomenclature

What was your time to clear the board? \_\_\_\_\_

F) Go to <http://quizlet.com/37243318/common-acids-nomenclature-quiz-flash-cards/> and complete the scatter race on acids

What was your time to clear the board? \_\_\_\_\_

G) Go to <http://quizlet.com/49739991/scatter> and complete the scatter race on mixed nomenclature.

What was your time to clear the board? \_\_\_\_\_

H) Go to <http://quizlet.com/52707129/scatter> and complete the scatter race on mixed nomenclature.

What was your time to clear the board? \_\_\_\_\_