

Chemistry Review WebQuest

Directions: Follow the instructions below and fill in the blanks to receive credit.

1. We will be reviewing the Periodic Table Unit. Before you start, have out your reference table. _____ **(10 pts)**
2. In the web browser, go to www.chempride.weebly.com. Click on Unit 5: Periodic Table.
3. Click on the Notes packet. How many key ideas are in this unit: _____?
4. List one key ideas which you are 100% comfortable with: _____

5. List one key idea you need more review on: _____

6. Use the Quizlet to review terms. List five terms you looked at:

7. Click on the practice exam and do 5 questions and then check the answers. Questions done: _____, _____, _____, _____, and _____.
8. Go to www.kentchemistry.com. Click on the Periodic Table Link. Watch the video on "Structure of the Periodic Table". (or read the key ideas below the video link)
 - a. How is the periodic table arranged? By: _____
 - b. The horizontal rows are called : _____. The number of the row is the _____
 - c. The vertical columns are called: _____. Elements in the same _____ have the same number of _____.
9. Go to www.markrosengarten.com. Click on "R-Chem videos" Find the periodic table and bonding unit and watch the "Basic Properties of Element Types" List the properties of metals: _____
_____ **(10 pts)**

9. Return to KentChemistry.com. Click on the "old regents exams with explanations" Watch the "how to use" video. Then go to the Jan'17 exam and work questions 4-7; and 31-33 (write your answers here, then check them):

4. _____
5. _____
6. _____
7. _____
31. _____
32. _____
33. _____

For questions 51-53, write your answers below:

51. _____
52. _____
53. _____

Now look at the answers given and write those down word for word:

51. _____
52. _____
53. _____

Go to this website: <http://newyorkscienceteacher.com/sci/subjects/chem/review/> Scroll through some of the links. Note that some may not be active and others might not be accessible on school computers. But you might find others useful.

Go into EdPuzzle and locate the periodic table videos (November/December). (Know where they are – you can rewatch any for review).