

Name _____ Date _____ Period _____

Chemistry- A Volatile History Part 1

1. What is the definition of an element?
2. The ancient Greeks believed everything was made of how many elements?
3. Salt, sulfur and mercury were the main materials used for what?
4. Which is denser: Mercury or Steel?
5. While searching for Gold, Brand discovered what element instead?
6. Name one other element in a match?
7. Which element was discovered first by Cavendish?
8. Is water an element? Why or why not?
9. Priestly was surprised to discover which element?
10. Air is primarily made up of which two elements?
11. Which element makes up the majority?
12. What element did Lavoisier accidentally discover?
13. Did he know how many elements there were?
14. In what ways did the beliefs of the scientists mentioned affect their science?
15. Do you think there are any assumptions that affect current day scientists? If so which ones?