#Jenny

Finally I get this ebook, thanks for all these I can get now!

#Rio

Cool! I'am really happy

#Markus Jensen

I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

#Hun Tsu

wtf this great ebook for free?!

#Che Salsa

My friends are so mad that they do not know how I have all the high quality ebook which they do not!

#Diego Butler

so many fake sites. this is the first one which worked! Many thanks

Name_____Date_____Period_____

1. In which of the following situations would you need to wear goggles? (circle) **All of them!!!**
Heating a liquid Lighting a Bunsen burner Mixing acids and bases

2. Define the following:
a. *Kilo- 1000* b. *Hecta- 100*
c. *Deka- 10* d. *Deci- 1/10*
e. *Centi- 1/100* f. *Milli- 1/1000*

3. Give the SI units for the following measurements:
a. Length: _M___ b. Time: __s___
c. Mass: ___kg___ d. Temperature: _Celsius__

4. How many meters are in 6.893 cm? .06893 m

5. How many dekaliters are in 890mL? .0089 DkL

6. Write the following in scientific notation or standard notation
a. 3.45×10^{-3} g ____0.00345 g_____ b. 22450000m_2.245 x 10^{7}m
c. 1.847×10^{2} mL ___184.7 mL_____ d. 0.01400 cg __1.4 x 10^{-2}cg

7. In graphing, what do you plot on the x-axis?
Independent variable
8. Define chemistry.
The study of matter and it's properties.
9. Define the following:
Hypothesis: An answer to a question proposed. An educated guess as to what the outcome will be.
Experiment: a test of a question and hypothesis carefully set up to ensure accurate data collection.
Control: the part of an experiment that does not change. This would be what you compare your data against.

10. List the steps of the scientific method
Observe
Formulate a question
Record and collect data
Form a hypothesis
Test the hypothesis
Observe
Draw Conclusion.
This is not a linear process. You can go back at any point of the experiment and we formulate ideas and the experiment.

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