

Chapter 2 – Lab Work – Form 8 ©

NAME: _____ DATE: _____ PERIOD: _____

To answer each of the following 26 questions, you have to select the appropriate word from the list at the bottom of the page. On the space provided on the left side of each question, you just need to write the letter of the alphabet that is located next to the correct word.

1. _____ Thermal can stop radioactive particles
2. _____ They have little value in scientific experiments
3. _____ The main goal in doing them is to prove or disprove a hypothesis
4. _____ A range of appropriate values is assigned to this variable
5. _____ Most science fair contests prohibit the use of _____ animals in experiments
6. _____ Important variable to measure in many lab experiments
7. _____ A _____ cylinder is employed to measure volume
8. _____ Device to measure accurately small lengths
9. _____ Closing part of an investigation
10. _____ This variable shows the outcome of the values given to the independent variable
11. _____ Rooms for conducting scientific experiments
12. _____ Many experiments in mechanics and electricity are done in this class
13. _____ Part of a Lab Report that describes the steps performed in doing an experiment
14. _____ It is usually the first section of a Lab Report
15. _____ The process of measuring anything
16. _____ Device used to measure volume
17. _____ A graduated _____ can measure the volume of an irregular solid
18. _____ Glass used in laboratory work
19. _____ flasks are utilized to measure volume
20. _____ Logical explanation of an event
21. _____ Protective gear used in lab work
22. _____ This part of a Lab Report explains the significance of the data collected
23. _____ Glass used in chemistry lab
24. _____ Useful tool to measure short lengths in a lab experiment
25. _____ Part of a Lab Report
26. _____ This device is thin and long and is used to measure volume

LIST OF WORDS

A. APRON
D. CALIBERS
G. DEPENDENT
J. FLASK
M. LABORATORY
P. METERMSTICK
S. PHYSICS
V. RESULTS
T. VERTERATE

B. BRACKER
E. CONCLUSIONS
H. EVALUATION
K. GRADUATED
N. LEAD
Q. OBJECTIVES
T. FIRST
W. THEORY
Z. VOLUMETRIC

C. BURET
F. CYLINDER
I. EXPERIMENTS
L. INDEPENDENT
O. MEASUREMENT
R. OPINIONS
U. PROCEDURE
X. TIME

Physics Chapter 7 Study Guide Answers

Wayne R. Hedrick, Paul R. Wagner



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