

Test Date: _____

Study Guide

Directions: Review all **notes, labs, lab review questions, quizzes, and reading assignments.**
Understand definitions and concepts relating to the terms on this study guide.

Science notes are on the internet at: www.LakeviewJHS.net
• go to “Science” and find the notes under each topic

Know How To:

Make and read a graph

Calculate the value of each line on a graph

Measure lines with a metric ruler

Measure volume with a graduated cylinder

Measure mass with a triple beam balance

Measure temperature with a thermometer

Determine metric units for length, volume, mass, and temperature

- millimeters, centimeters, meters, milliliters, grams, celsius

Convert metric units among the metric family

Calculate the scale size of objects

Be safe in class (safety notes & quiz)

Graphing

independent variable

x-axis

dependent variable

y-axis

title

labels

units

data points

legend (key)

Measurement

length

volume

meniscus

mass

weight

temperature

heat

endothermic

exothermic

Equipment

graduated cylinder

pipet

beaker

goggles

stir rod

spring scale

triple beam balance

rubber stopper

meter stick

petri dish