

TEST ONE - CHAPTERS 1 AND 3, MEASUREMENT, AND COMBUSTION

Possible Review Problems

- p.37 Test Prep (all problems)
- p.79 Section Assessment #18-27
- pp.82-86 Practice Problems #28-37
- p. 87 Section Assessment #38-45
- p.68-71 Practice Problems #1-8
- p.72 Section Assessment #9-15
- p.96 Reviewing Content #57-62
- pp.91-92 Practice Problems #46-49
- p.93 Section Assessment #50-56
- p.99 Test Prep. #1-14
- p.97 Understanding Concepts #78-94

Topics Covered

Observations, Combustion Demo, combustion, Firestarters lab, Strike Anywhere Reading, prefixes, metric system, SI units, conversion factors, dimensional analysis, safety sheet, english to metric conversion, using a scientific calculator, scientific notation, Meters & Liters Lab, how to use Vernier Calipers, uncertainty in measurement, precision, accuracy, density formula, two methods for volume determination, percent composition

And as always, study your notes!