

TEST SEVEN – Chapters 13, 14, and 15 SOLIDS, LIQUIDS & GASES

Possible Review Problems

- p.407 Reviewing Content #25-34
- p.387 Practice Problems #1, 2
- p.389 Section Assessment #1-7
- p.417 Section Assessment #1-6
- p.439 Reviewing Content #39-44
- p.434 Practice Problems #31, 32
- p.436 Section Assessment #33, 35
- p.419-421 Practice Problems #7-10
- p.425 Section Assessment #15, 19, 20
- p.436 Section Assessment #34, 36, 37, 38
- p.439 Reviewing Content #59-63
- p.423-424 Practice Problems #11-14
- p.425 Section Assessment #16, 17, 18, 21, 22
- p.439 Reviewing Content #45-52
- p.427 Practice Problems #23, 24
- p.429 Section Assessment #25-30
- p.439 Reviewing Content #53-58
- p.449 Section Assessment #1-5
- p.465 Reviewing Content #22-30
- p.395 Section Assessment #8-14
- p.407 Reviewing Content #35-43
- p.399 Section Assessment #15-20
- p.407 Reviewing Content #44-46
- p. 411 Test Prep #1-11
- p.443 Test Prep #1--12

Topics Covered

Kinetic-molecular theory, gas pressure, temperature conversions and scales, Dalton's Law, Boyle's Law, Charles' Law, Graham's Law of Diffusion, Combined Gas Law, Ideal Gas Law, derivation of gas laws, properties of matter and IMFs, water and properties of liquids, vapor pressure, types of solids, heating curves, phase changes, phase diagrams

And as always, study your notes!