

Kinematics Review – SPH 3U

Chapter 1 Review – pg. 52 in Text

Big Ideas: graphical analysis (d/t , v/t , a/t), 1D vector addition (+/- math), speed and velocity formulas, solving problems with acceleration formulas, free fall

Knowledge & Understanding: # 1-19

Inquiry: Graphical Analysis: # 40, 55, 58, 67

Problems: #32 (watch units), 41, 45, 60, 61

Chapter 2 Review – pg. 90 in text

Big Ideas: Vector components, adding 2D vectors with scale drawings (OK) and mathematically (preferred), projectile problems and river problems.

Knowledge & Understanding: # 1-20

Inquiry: Problems: 31, 33, 37, 39, 40, 59

**** Remember to create a review sheet for the test. You hand this in on test day**

For a communication mark. (plus it helps you study!) **