

AP Physics 1 and AP Physics 2
Summer Assignments
Mr. Heinrich

AP PHYSICS 1

1. Read pages 57-64 in AP Physics text book "Serway Vuille College Physics-10th ed."
2. Take four pages of notes on the reading. Two pages front and back is fine. Include definitions, summaries of subsections, and example problems.
3. Do problem #'s 1, 3, 7, 9, 11, 13, 15, 17, 19 (pgs. 80-81)

AP PHYSICS 2

1. Read sections 9.1, 9.2, 9.4, 9.5, and 9.6 from AP Physics text book "Serway Vuille College Physics-10th ed."
2. Take four pages of notes. Two pages front and back is fine. Include definitions, summaries of subsections, and example problems.
3. Do problem #'s 3, 5, 7, 20 ($F = -kx$), 21, 23, 27 (Torque = Fr), 29, 31, 35 (pgs. 328-330)