

# Download Physics B 2000 Multiple Choice

The AP Physics B Exam covered a full-year non-calculus college course on general physics, intended for students not majoring in a physical science or engineering. The Physics B free response questions, sample student responses, and scoring commentary are resources that can be used by those teaching AP Physics 1 and Physics 2.

Annotated Answers to the 1998 AP Physics B Multiple-Choice Examination.

1. B. The vacuum chamber removes air resistance. All objects fall with the same acceleration in the absence of air resistance, so at the end of one meter, each object has attained the same speed, according to Galileo IV:  $2a(x - x_0) = v^2 - v_0^2$ .

2. C. AP® Physics B 2006 Scoring Guidelines Form B The College Board: Connecting Students to College Success The College Board is a not-for-profit membership association whose mission is to connect students to college success and opportunity. Founded in 1900, the association is composed of more than 5,000 schools, colleges, universities, and other AP Physics Multiple Choice Practice – Electrostatics

1. The electron volt is a measure of (A) charge (B) energy (C) impulse (D) momentum (E) velocity

2. A solid conducting sphere is given a positive charge  $Q$ . How is the charge  $Q$  distributed in or on the sphere? (A) It is concentrated at the center of the sphere.