

مقرر الميكانيكا Mechanics

Write on one of the following object

- (1) The motion of a particle on a straight line with acceleration depending on the time - The projectile motion.
- (2) The motion of a particle under gravity -The projectile motion.
- (3) The motion of a particle on a plane using Cartesian coordinates-The momentum and collision in the case of perfectly inelastic collision
- (4) The motion of a particle under gravity - The momentum and collision in the case of an elastic collision.
- (5) The momentum and collision in the case of an elastic collision- The motion of a particle on a straight line with constant acceleration
- (6) The motion of a particle on a straight line with constant acceleration
- The motion of a particle on a plane using Cartesian coordinates.
- (7) The motion of a particle on a straight line with acceleration depending on the time -Discuss the motion of a small object was thrown from the origin with initial velocity v_0 at an angle α from the positive direction x-axis
- (8) The momentum and collision in the case of perfectly inelastic collision – The motion of a particle under gravity
- (9) The motion of a particle on a straight line with constant acceleration
-The momentum and collision in the case of perfectly inelastic collision

مع خالص تمنياتي لكم بالتوفيق والنجاح