

Objective Reinforcement Plan

Unit: Forces

Name: _____

Objective	Reinforcement	Quiz Score	Practice MC	Test
3.1 Define, discuss, and distinguish between Newton Laws terms: force, net force, mass, equilibrium, weight, acceleration, friction, tension, normal force, & inertia.	1) Define terms using text book. 2) MOP-NewtonSub 6 3) Read book 3.5			
3.2 State and apply Newton's First Law of motion.	1) Read book 3.4 2) M.O.P.-NewtonSub 1, 2 3) TxtPrb-pg 43 #1-3,35, 36,38,43,44 4) Quiz Corrections 5) Read T.P.C.-Newton 1.a,c,d 6)			
3.3 Label the forces on acting on an object in a free body diagram if given a physical description of the situation.	1) Read TPC-Newton2.a,b,c 2) M.O.P.-NewtonSub 4,5 3) TxtPrb-pg26 #31, pg42 #21, pg44 #46-50, pg 99 #8 4) Quiz Corrections 5)			
3.4 Conceptually describe Newton's Second Law.	1) Read book 6.1. 6.2, 6.3 2) M.O.P.-NewtonSub 3,7 3) TxtPrb-pg100 #22, pg102 #44 4) Quiz Corrections 5) Read T.P.C.-Newton3.a,b 6)			
3.5 Solve numerical/relationship problems involving different forces, mass, and acceleration of objects with motion in one plane.	1) Read book 6.1,6.2,6.3 2) M.O.P.-NewtonSub 8,9 3) TxtPrb-pg 101 #25,27,29 4) Quiz Corrections 5) Read T.P.C.-Newton3.c,d 6)			
3.6 Solve numerical problems involving an object in equilibrium.	1) Read book 2.2, 2.3, 2.4 2) TxtPrb-pg25 #22,27,28,31, 34,35,36,40,41,45 3) Read T.P.C.-Newton1.d, 2.d 4)			
3.7 Solve numerical problems involving a system of masses.	1) TxtPrb-pg 100 #23, pg 104 #65-67 2) Read T.P.C.-Newton3.f 3)			