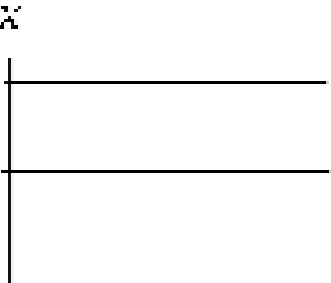
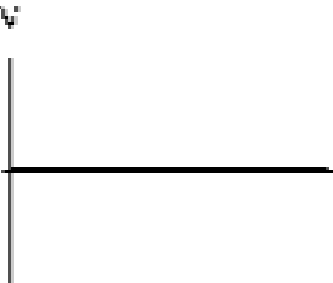
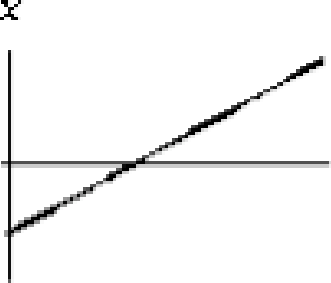
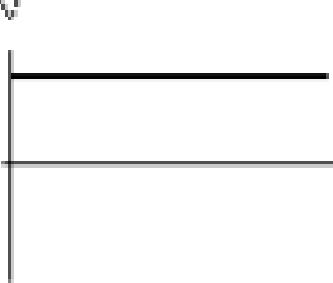
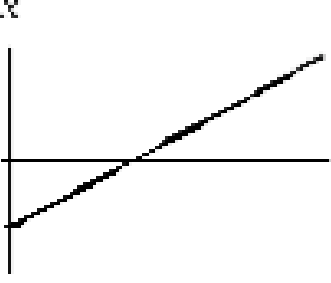
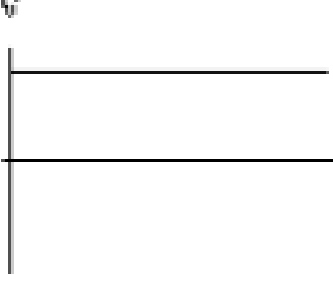
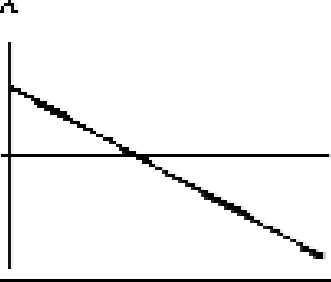
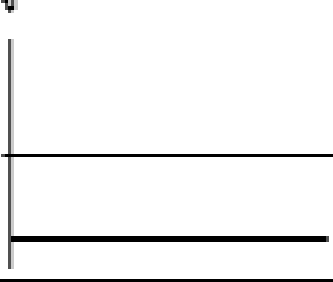
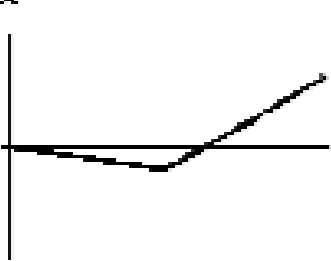
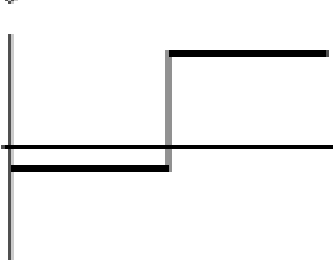


	$x(t)$	$v(t)$	Description
(1)			Object is at rest at a positive $x$ location
(2)			Object is moving in positive $x$ direction at constant velocity
(3)			Object is moving in positive $x$ direction at constant velocity
(4)			Object is moving in negative $x$ direction at constant velocity
(5)			Object moves in negative $x$ direction, then in positive $x$ direction with greater speed

	$x(t)$	$v(t)$	Description
(6)			Object moves in positive $x$ direction, then in negative $x$ direction with smaller speed
(7)			Object starts at rest, then moves in positive $x$ direction with steadily increasing speed
(8)			Object starts out moving in negative $x$ direction, slows down, stops, and moves in positive $x$ direction with increasing speed
(9)			Object starts at rest, then moves in negative $x$ direction with steadily increasing speed
(10)			Object starts out moving in positive $x$ direction, slows down, stops, and moves in negative $x$ direction with increasing speed