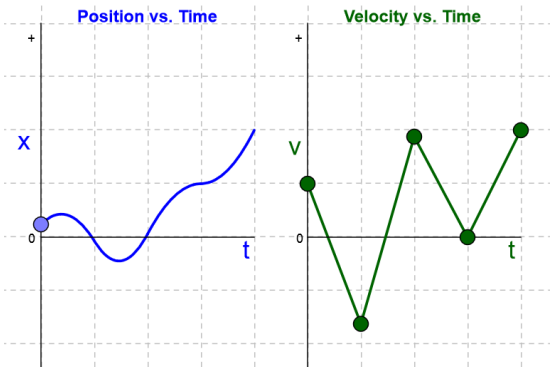
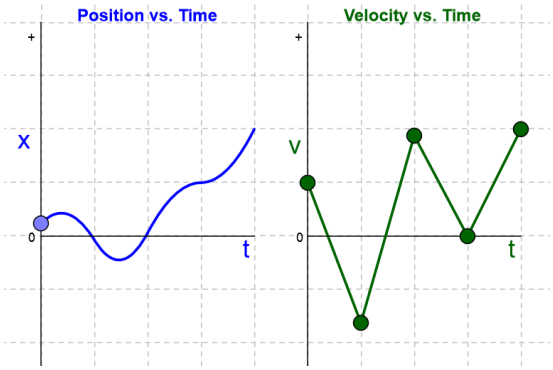
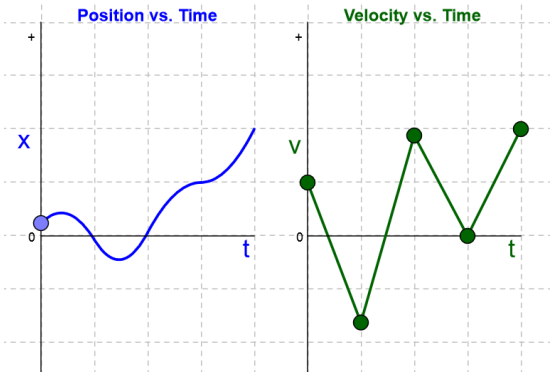
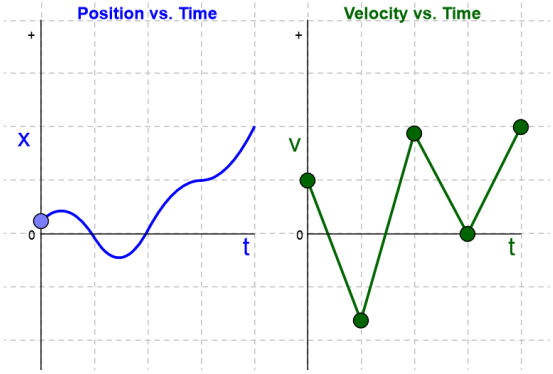
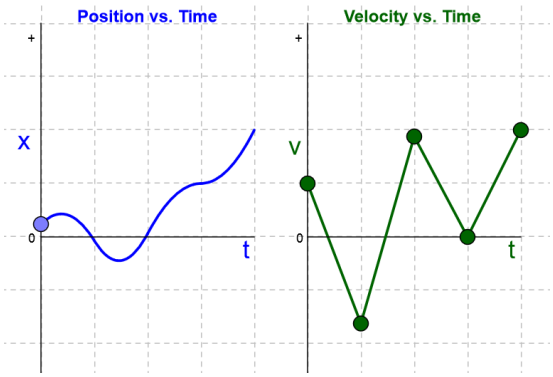
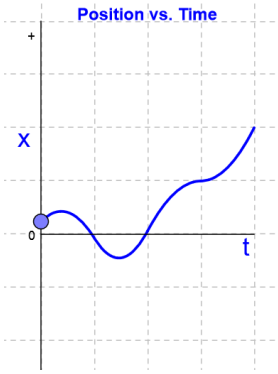
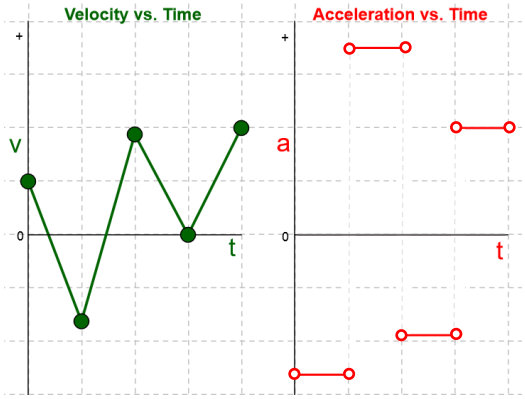
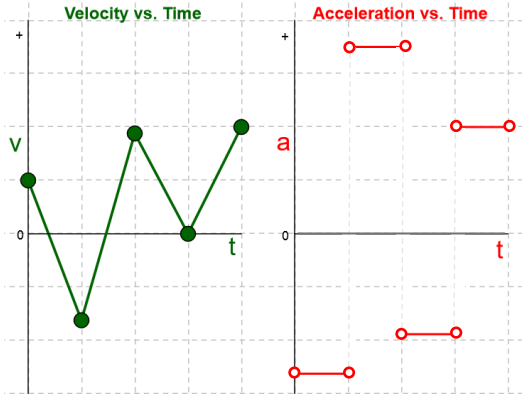
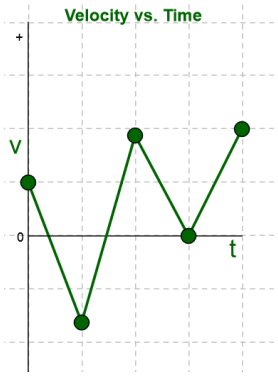
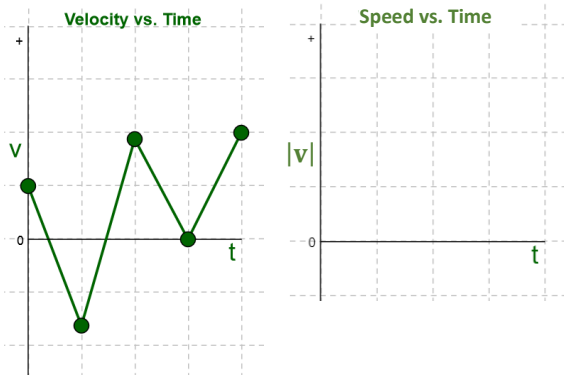
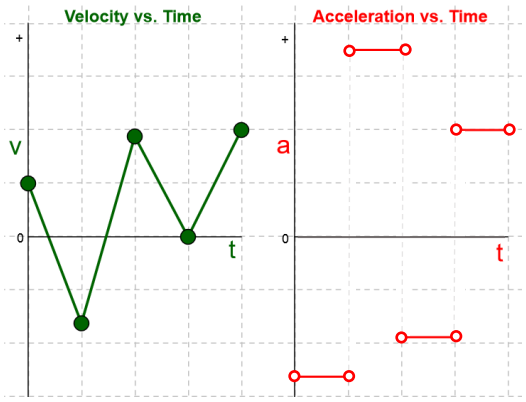
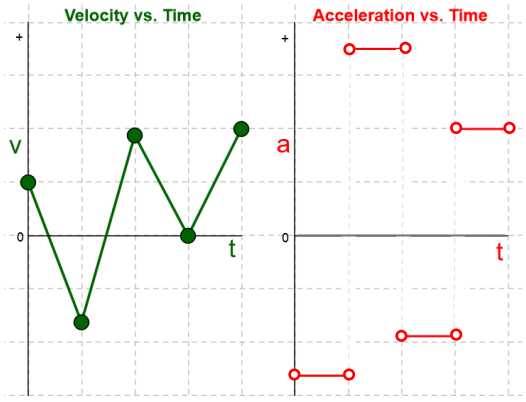
DATE: _____

Particle Motion (along x-axis or y-axis)

When you read…	Think…	See…
Initially		
Particle is at rest OR Particle is not moving		
Particle is moving right (forward)		
Particle is moving left (backward)		

When you read…	Think…	See…
Particle changes direction		
Velocity at $t = a$		
Average Velocity on $[a, b]$		
Velocity is increasing		
Velocity is decreasing		

When you read…	Think…	See…
Acceleration at $t = c$		
Average acceleration on $[c, d]$		
Speed		
Speed is increasing (particle is speeding up)		
Speed is decreasing (particle is slowing down)