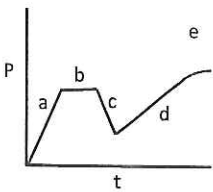
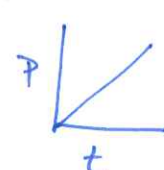
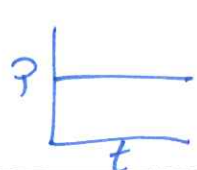
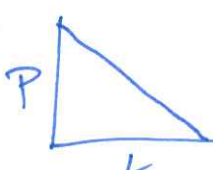
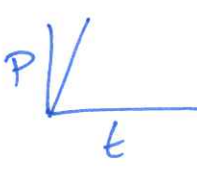
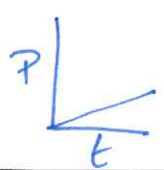

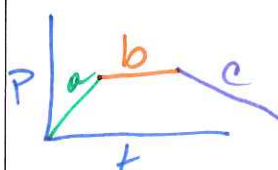


# PT Graph Scenarios

Name \_\_\_\_\_ Period 4<sup>th</sup> Date 8/30-8/31 Due Date 8/31

Graph Letter & Number	Draw Graph	Describe in Words	Write a scenario	Peer Eval
Example		<ul style="list-style-type: none"> <li>a. Quick constant velocity forward</li> <li>b. No motion <math>v=0</math> for a short period of time</li> <li>c. Quick constant velocity backwards at a rate similar to time period (a)</li> <li>d. change in direction, constant slower velocity forward</li> <li>e. deceleration</li> </ul>	<ul style="list-style-type: none"> <li>a. Joe drove at 45mph toward his friend's house</li> <li>b. he didn't notice the traffic light so stopped immediately and waited for the light</li> <li>c. he miraculously survived the instantaneous change in velocity to return home to apologize to his mom</li> <li>d. just before he got home he instantaneously changed directions to go to the mall at 30mph</li> <li>e. learning from his earlier shock, he slowed down before he arrived at the mall.</li> </ul>	Betsy
A1		forwards moderate const v	The unicorn pranced forward at a moderate const v	
A2		no v = no slope at some position	Rob stood in line at the DMV FOR EVER!	
A3		Backwards moderate const v	The alpaca hopped backwards at a const v in a field of flowers	
A4		forward fast const v	The naughty student ran from My Montgomery at a const forward v hiding from dress code	
A5		forward slow const v	after too many tacos the dude walked stupidly <del>backward</del> to his car	
A6		backward fast const v	bus of pixies rolled backwards in the forest (not speed up or slow down)	
B		<ul style="list-style-type: none"> <li>a) forward fast const v</li> <li>b) const v = 0</li> <li>c) backward, mod, const v</li> </ul>	<ul style="list-style-type: none"> <li>a) Roger drove forward too fast</li> <li>b) hit the marquee</li> <li>c) tow truck jerked his car backward, (no slow or speeding)</li> </ul>	

Graph Letter & Number	Draw Graph	Describe in Words	Write a scenario	Peer Eval
B				
C				
C				
D				
D				
E				
E				
Create your own				