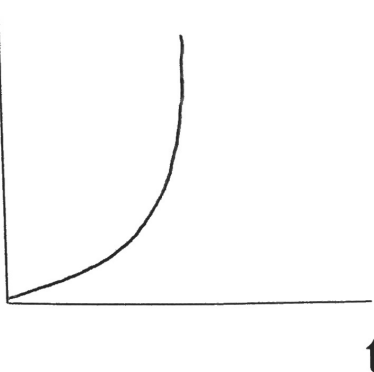
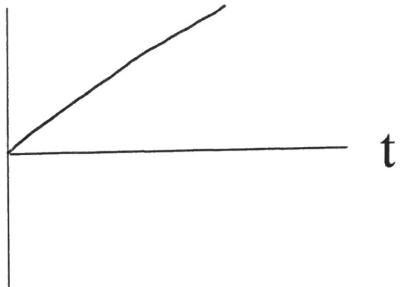
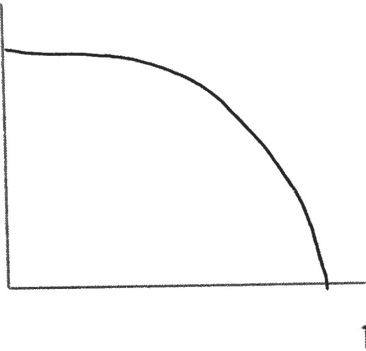
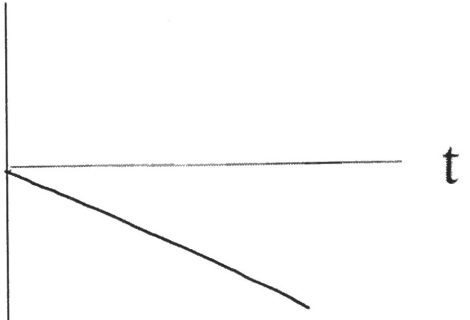
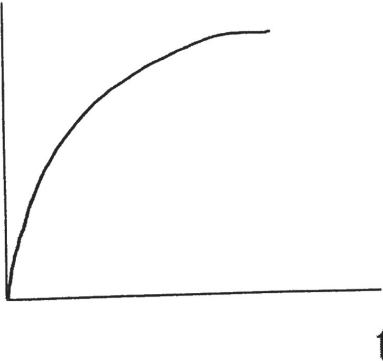
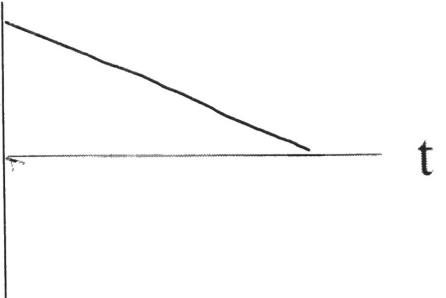
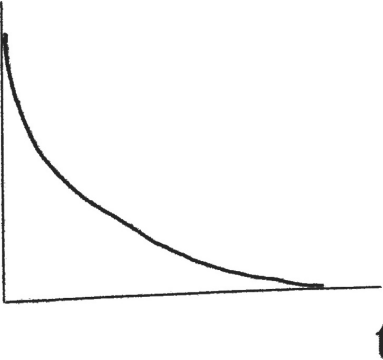
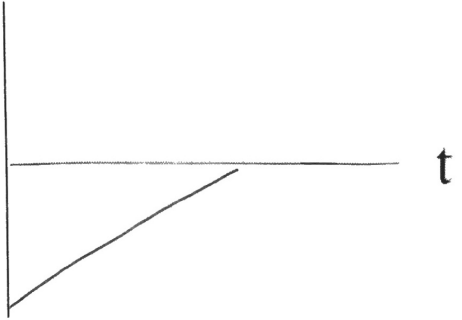


Motion Graph Notes

- Position vs Time Graphs
 - _____ tells where an object is
- Velocity vs Time Graphs
 - _____ tells how fast an object is going

	Position-Time Graph	Velocity-Time Graph
Constant Speed		
Object at rest		
Constant speed, then stops, then constant faster speed		

	Position-Time Graph	Velocity-Time Graph
Speeding up (away)	<p>p</p>  <p>t</p>	<p>v</p>  <p>t</p>
Speeding up (toward)	<p>p</p>  <p>t</p>	<p>v</p>  <p>t</p>
Slowing down (away)	<p>p</p>  <p>t</p>	<p>v</p>  <p>t</p>
Slowing down (toward)	<p>p</p>  <p>t</p>	<p>v</p>  <p>t</p>