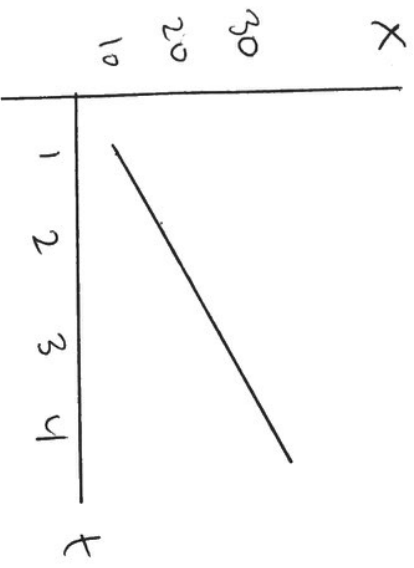
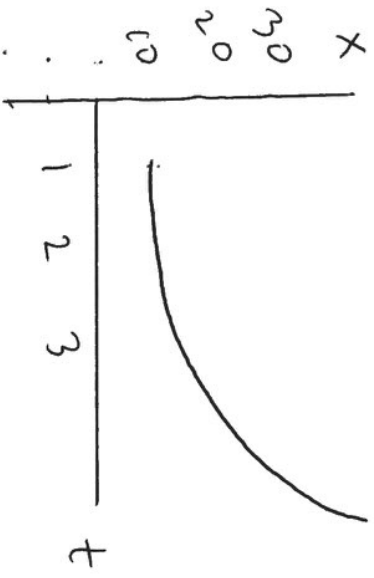


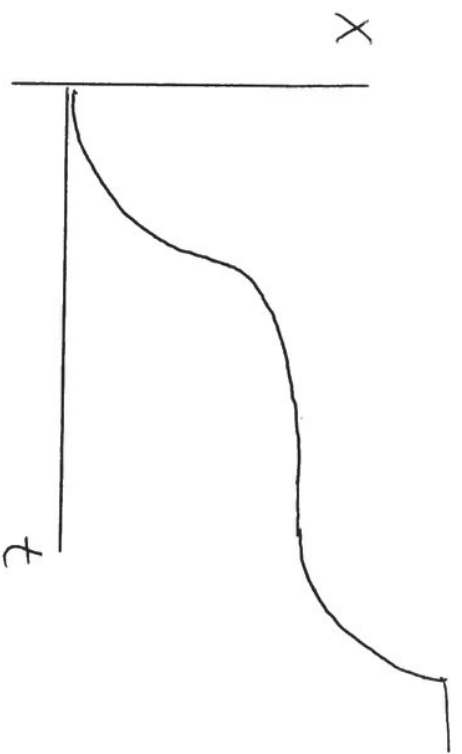
← the position on this graph is not changing.
 this object is stopped.
 Velocity = 0 cm/s



← the speed of this object is constant



← the speed of this object is increasing over time.
 - slope is changing



↑ this ball is increasing its speed, then slowing down, then increasing its speed again until it stopped.