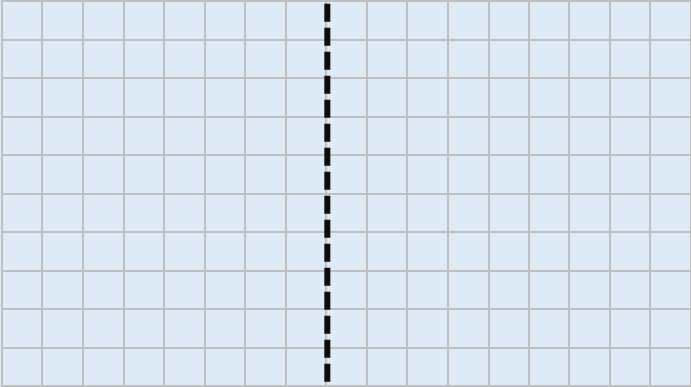
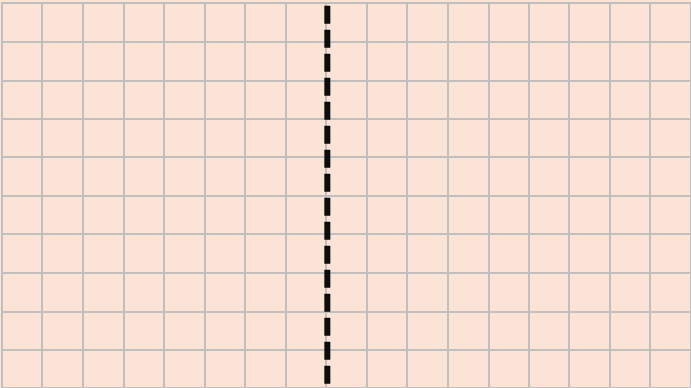
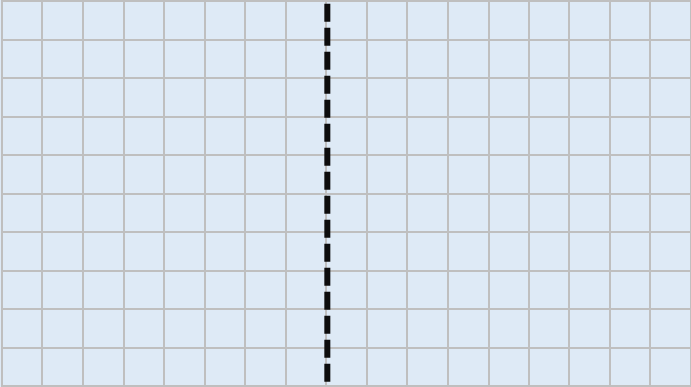


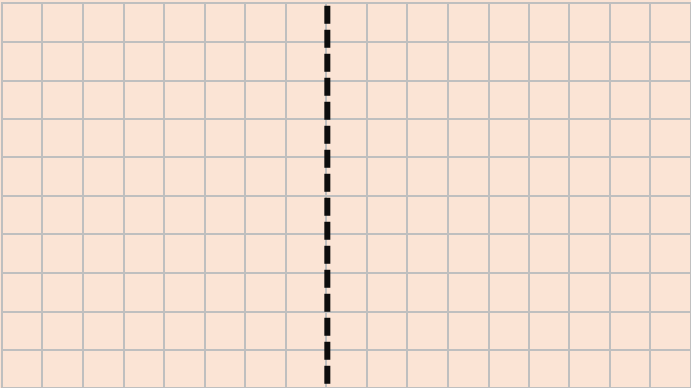
In the spaces below, Create the “Ideal” graph on the left, and compare it to the actual graph on the right. Then, in the space below, justify why the graph has its shape.

Total Velocity Vs Time, BLUE CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	

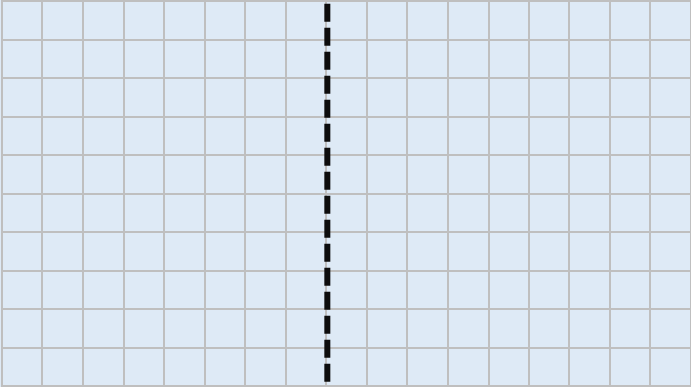
Total Velocity Vs Time, RED CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	

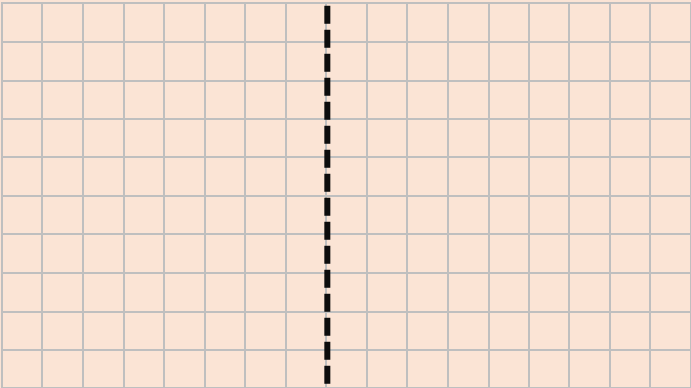
In the spaces below, Create the “Ideal” graph on the left, and compare it to the actual graph on the right. Then, in the space below, justify why the graph has its shape.

X momentum Vs Time, BLUE CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	

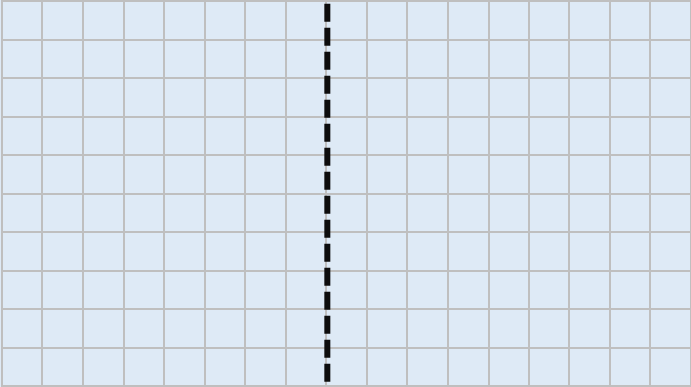
X momentum Vs Time, RED CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	

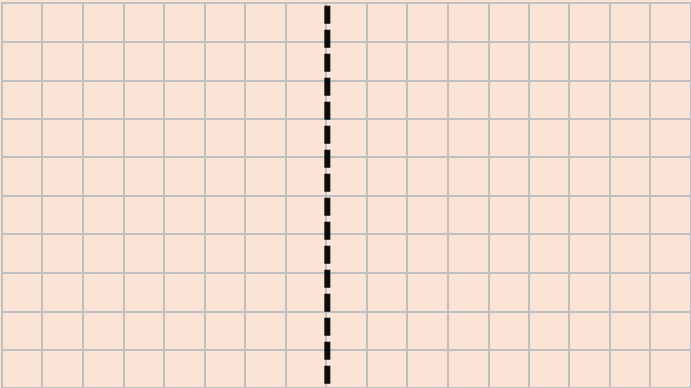
In the spaces below, Create the “Ideal” graph on the left, and compare it to the actual graph on the right. Then, in the space below, justify why the graph has its shape.

Y momentum Vs Time, BLUE CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	

Y momentum Vs Time, RED CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	

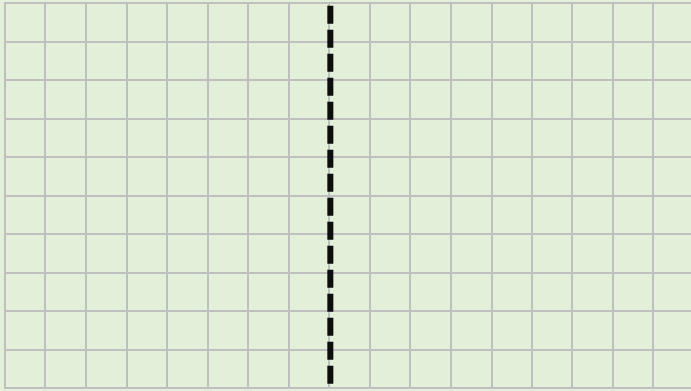
In the spaces below, Create the “Ideal” graph on the left, and compare it to the actual graph on the right. Then, in the space below, justify why the graph has its shape.

KE Vs Time, BLUE CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	

KE Vs Time, RED CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	

In the spaces below, Create the “Ideal” graph on the left, and compare it to the actual graph on the right. Then, in the space below, justify why the graph has its shape.

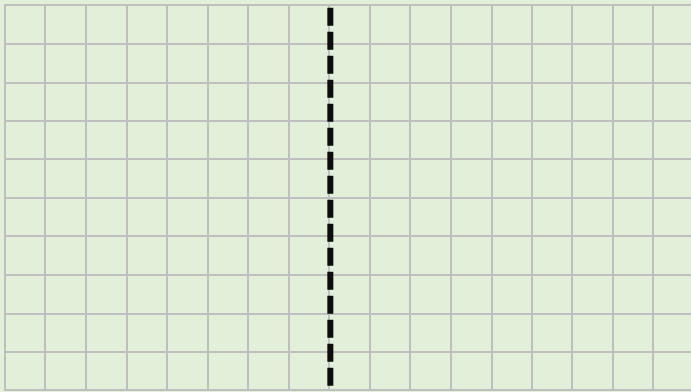
X momentum TOTAL Vs Time, BLUE CAR



Paste picture of Actual Graph

Explain why the graph is shaped in this way.

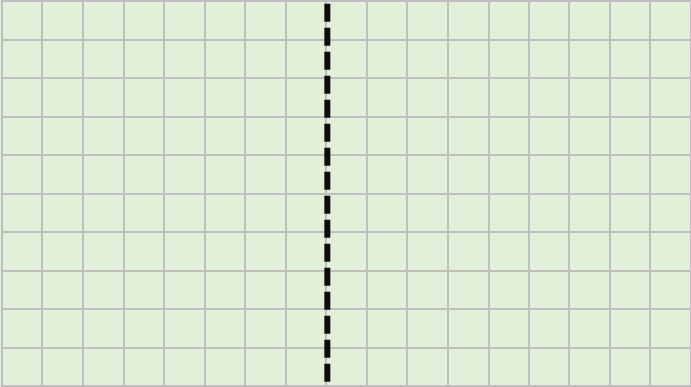
Y momentum TOTAL Vs Time, RED CAR

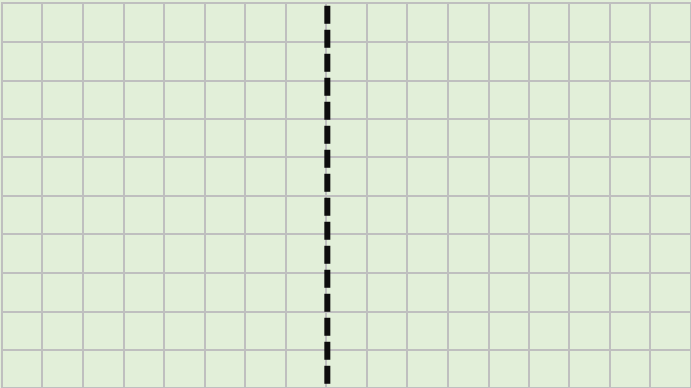


Paste picture of Actual Graph

Explain why the graph is shaped in this way.

In the spaces below, Create the “Ideal” graph on the left, and compare it to the actual graph on the right. Then, in the space below, justify why the graph has its shape.

TOTAL KE Vs Time, BLUE CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	

CENTER of MASS Vs Time, RED CAR	
	Paste picture of Actual Graph
<i>Explain why the graph is shaped in this way.</i>	