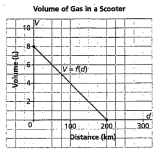
plications :

1)

This graph shows the fuel consumption of a scooter with a full tank of gas at the beginning of a journey.

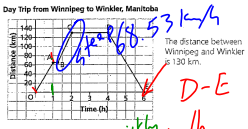


a) Write the coordinates of the points where the graph intersects the axes. Determine the vertical and horizontal intercepts. Describe what the points of intersection represent.

b) What are the domain and range of this function?

2)

Describe the journey for each segment of the graph.



SOLUTION

Segment	
OA	
AB	
BC	
CD	
DE	