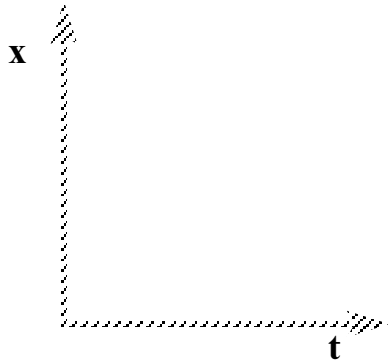
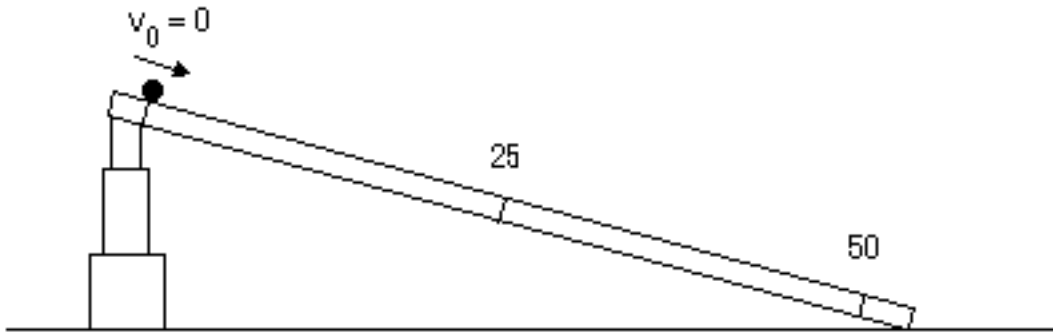


UNIT III: Worksheet 1

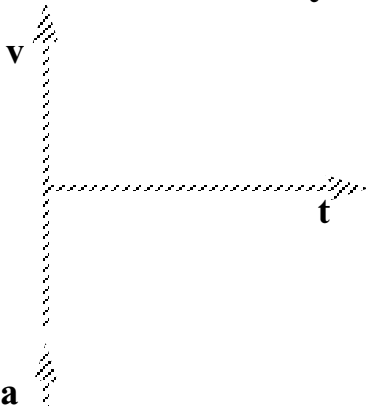
When evaluating problems 1 - 3, please represent the motion that would result from the rail configuration indicated by means of a:

- | | |
|--|---|
| <p>A) qualitative graphical representation of x vs. t</p> <p>B) qualitative graphical representation of v vs. t</p> <p>C) qualitative graphical representation of a vs. t</p> <p>D) qualitative motion map</p> | <p>E) general mathematical expression of the relationship between x and t</p> <p>F) general mathematical expression of the relationship between v and t</p> <p>G) general mathematical expression of the relationship between a and t</p> |
|--|---|

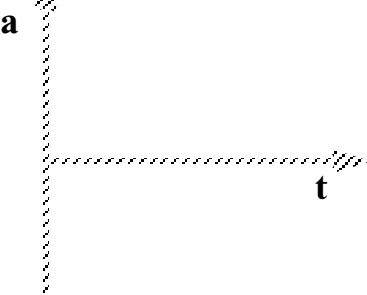
1)



D) x _____



E) _____



F) _____

G) _____