

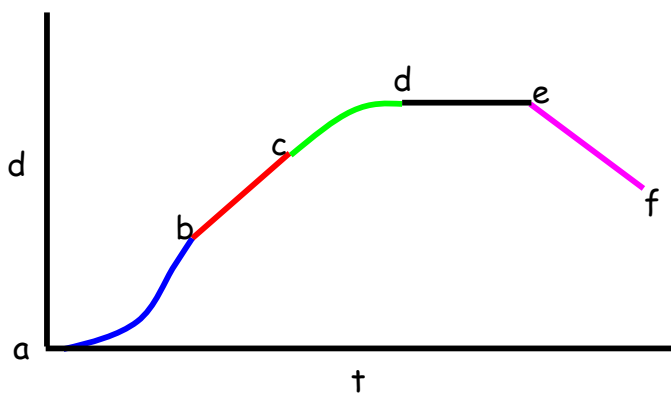
Graph I has _____ on the y-axis, while graph II has _____ on the y-axis. This means that they show different things. Describe the motion of the object from each graph.

I.

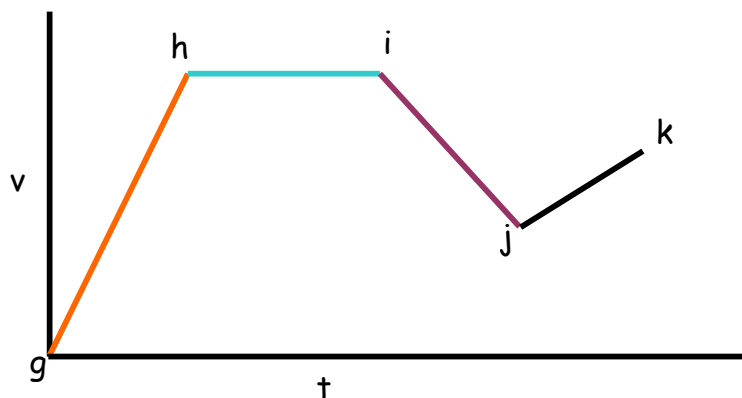
II.

Hints:

1. What does slope of line represent? $d/t = \underline{\hspace{2cm}}$; $v/t = \underline{\hspace{2cm}}$
2. Look at shape. Straight, sloped line means slope is (constant, changing, 0).
Curve means slope is (constant, changing, 0).
Flat line means slope is (constant, changing, 0).
3. Put the two together. (ex- If slope represents "v" and shape is straight sloped line, velocity is constant, so motion is uniform.)



- a-b _____
- b-c _____
- c-d _____
- d-e _____
- e-f _____



- g-h _____
- h-i _____
- i-j _____
- j-k _____