

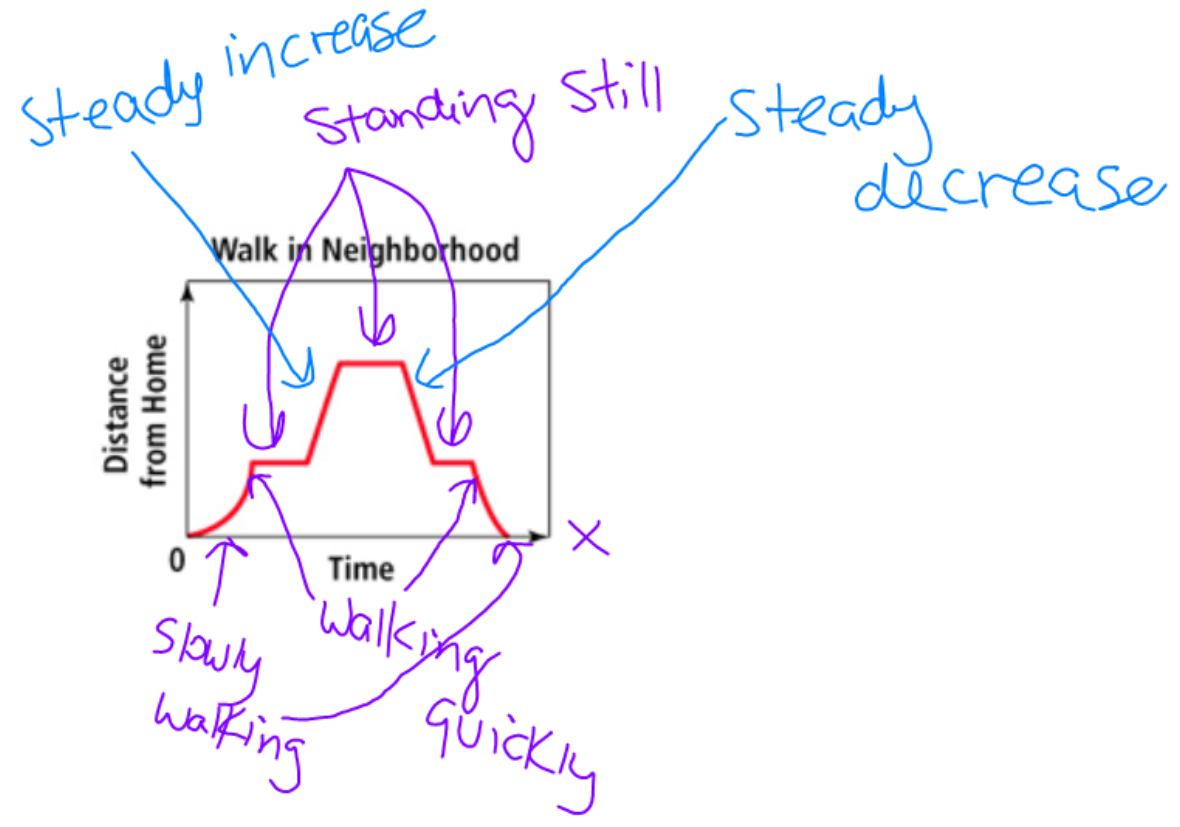
5.1 - Relating Graphs to Events

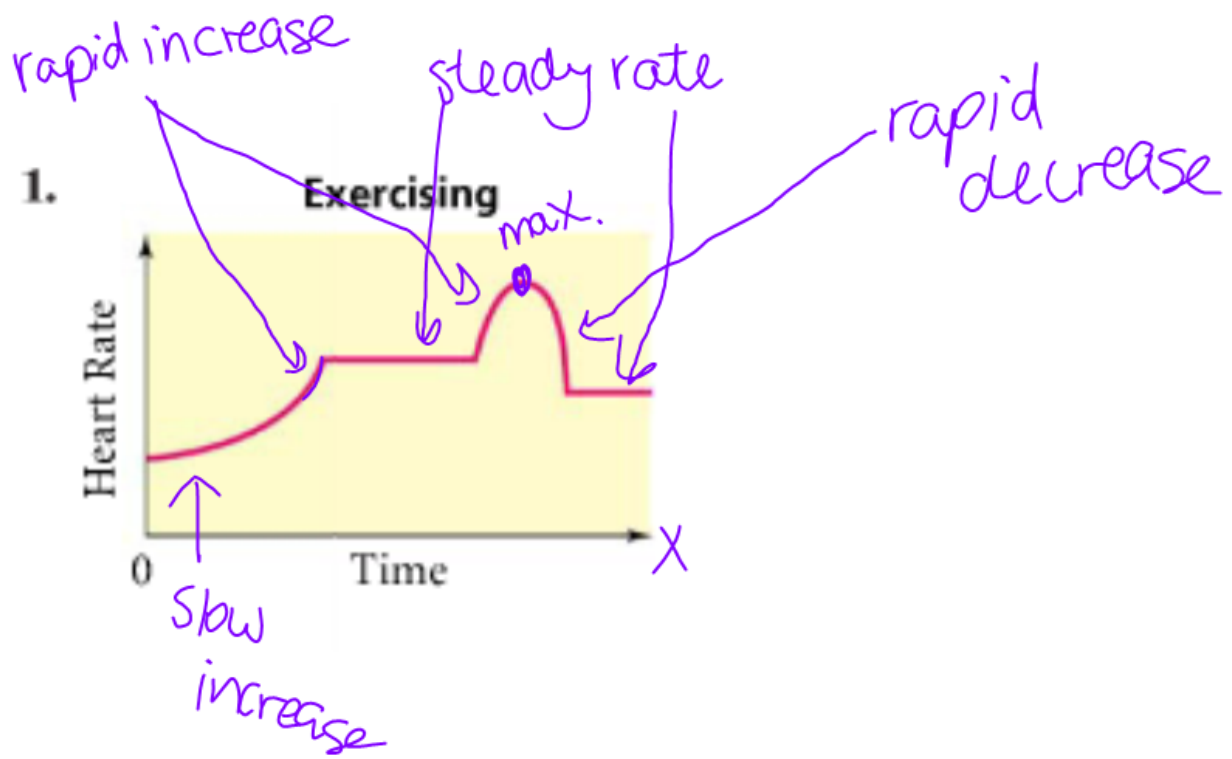
Vocabulary:

none :)

1 EXAMPLE

Describe what this graph shows by labeling each part.

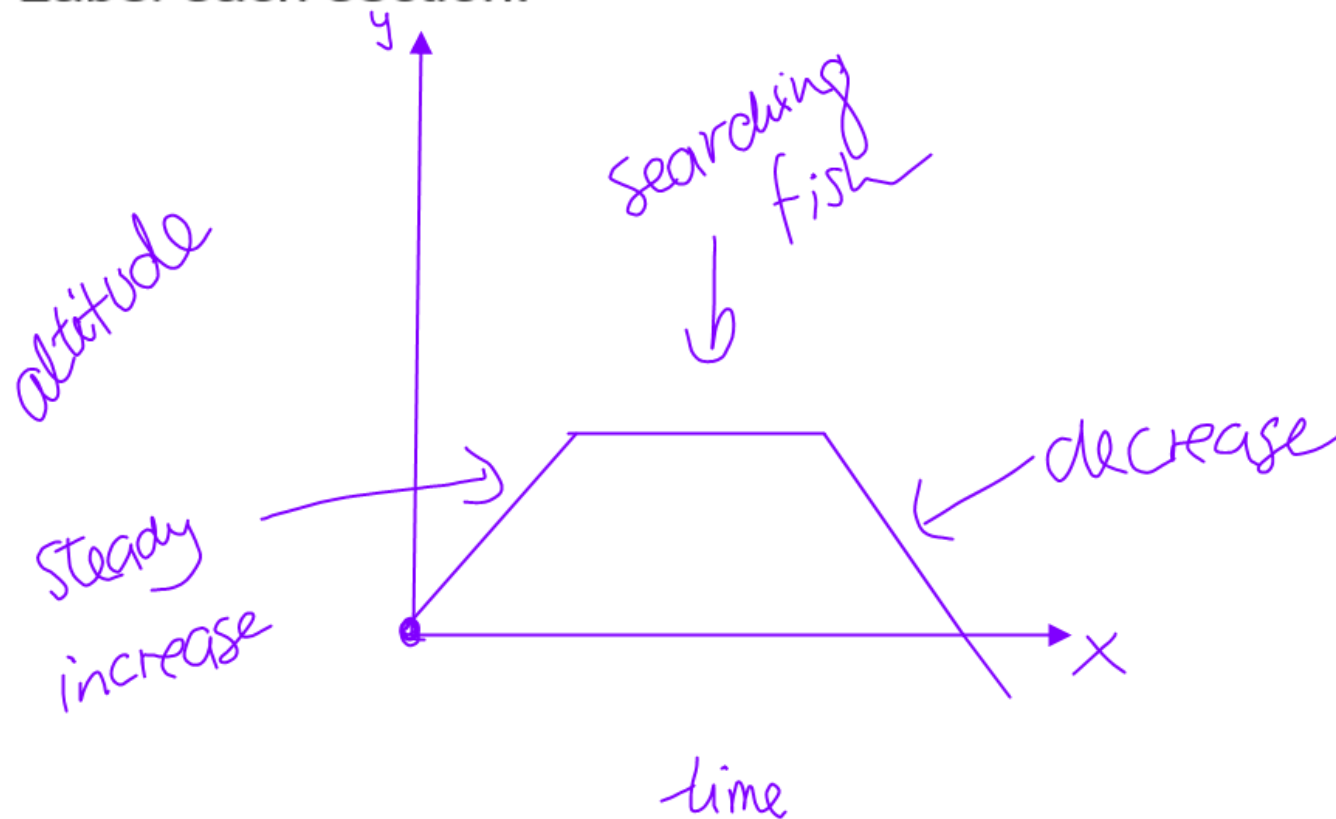




2

EXAMPLE

Sketch a graph of the altitude of a pelican, from take off from shore to diving to the water to catch a fish. Label each section.



Sketch a graph of each situation. Label each section.

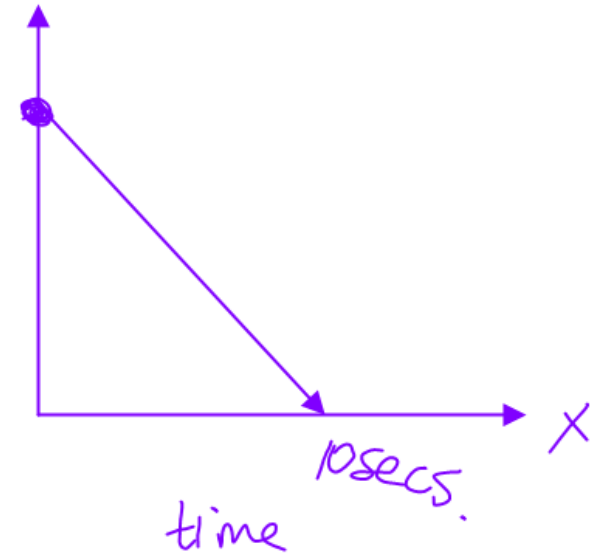
5. hours of daylight over the course of one year



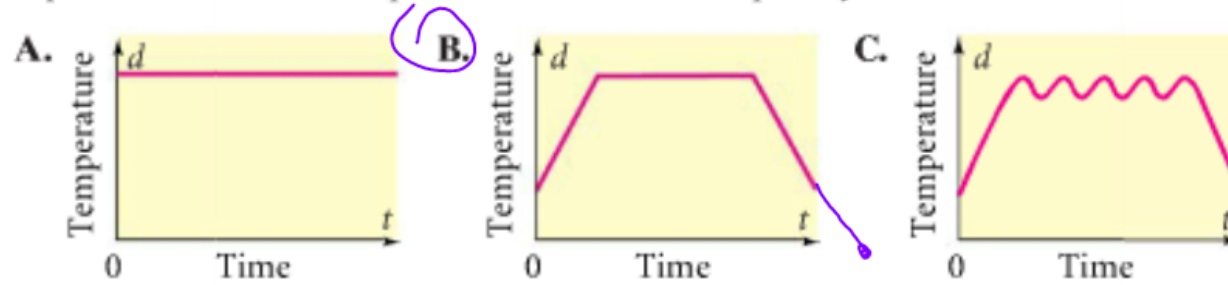
3 EXAMPLE Suppose you drink the remaining soda from a can in 10 seconds at a steady rate. Describe the graph of the change in height of the liquid over time.

at 0 secs., you start with the amount in the can of soda, then you will decrease until you hit 0 after 10 secs.

remaining
soda



9. **Cooking** You turn on your oven to bake a casserole. Which graph best represents the oven temperature over time? Explain your choice.



Homework: 5.1 wks