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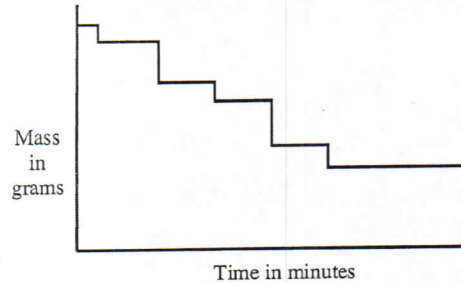
## Vincent's Graphs

This problem gives you the chance to:

- interpret graphs
  - draw a graph
- 

Vincent is eating a packet of raisins.

This graph shows the changes in the mass of raisins in the packet as time passes.



1.a. What is Vincent doing when there is a vertical line on the graph?

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b. Why are the vertical lines of different lengths?

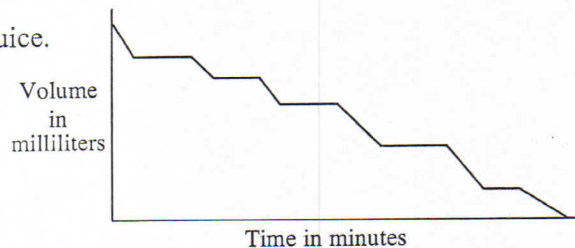
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c. Did Vincent eat all the raisins? \_\_\_\_\_  
Explain how you know.

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2. Ellie is drinking with a straw from a box of fruit juice.

The graph shows the volume of juice in the box as time passes.



a. What is happening when the line on the graph is horizontal?

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b. Why do the lines going downwards on this graph go at an angle?

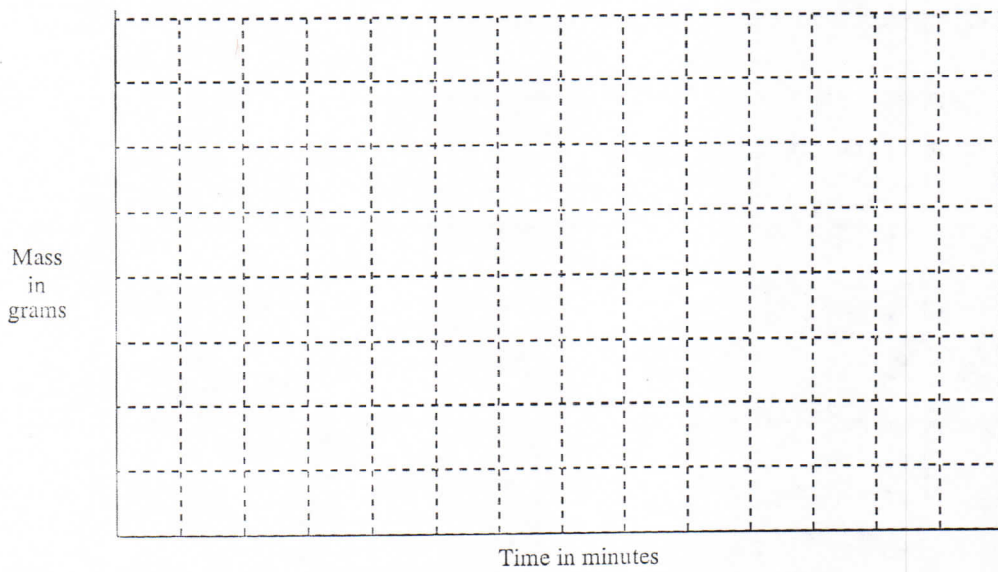
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3. Ralph is eating cherries from a bag.

After eating a cherry he puts the stone back into the bag before taking out the next cherry.



On the grid draw a graph to show the changes in the mass of the bag of cherries as time passes.



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