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t := 0, 1.. 15

a(t) =

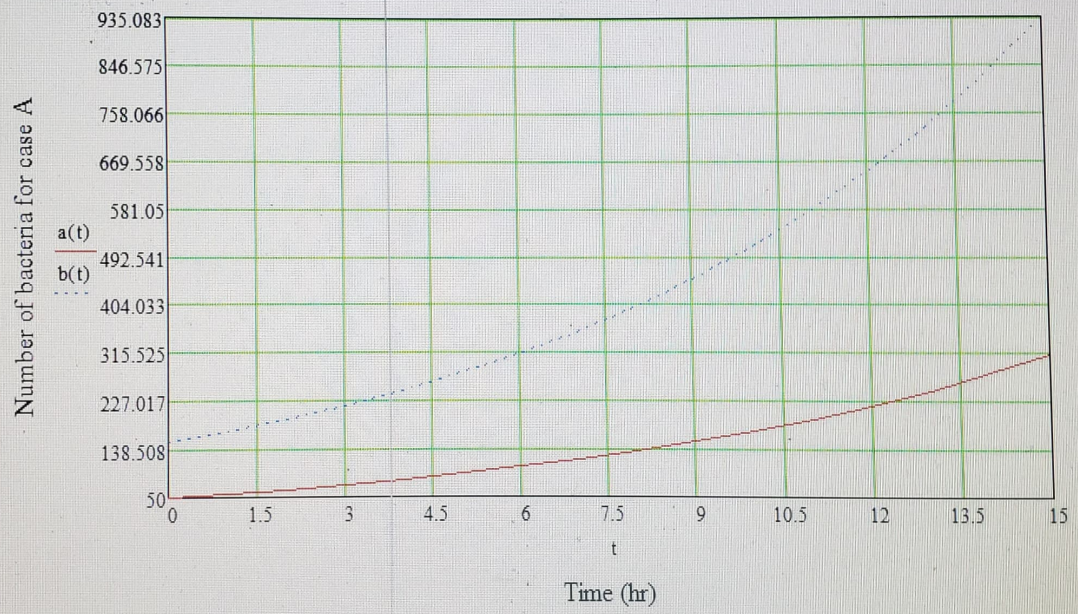
50
56.488
63.817
72.098
81.453
92.022
103.962
117.451
132.691
149.908
169.359
191.334
216.161
244.209
275.896
311.694

b(t) =

150
169.463
191.452
216.293
244.358
276.065
311.885
352.354
398.073
449.725
508.078
574.003
648.483
732.626
827.687
935.083

$$a(t) := 50 \cdot \exp(0.122 \cdot t)$$

$$b(t) := 150 \cdot \exp(0.122 \cdot t)$$



Where : a(t)= Number of bacteria for case B
 b(t)= Number of bacteria for case A

Graph [x]

- [Line graph icon]
- [Bar chart icon]
- [Pie chart icon]
- [Scatter plot icon]
- [3D bar chart icon]
- [3D pie chart icon]
- [3D scatter plot icon]

Evaluate... [x]

- = := ≡
- → f x
- x f x f y x f y