

Re: Find a in the  $y=a^x$  graph!

## Re: Find a in the $y=a^x$ graph!

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En el mensaje:1163633133.153293.286810@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx, 131208@xxxxxxxx <131208@xxxxxxxx> escribió:

Is information insufficient?

Is it impossible? Hmm.....

You can determine the x axis aprox., although no its sense, by the asymptotic direction of the graph. Then, take to points at the x axis one unit alone one from the other, and take its ordinates. That would be

$$y_1 = m^x, y_2 = m^{(x+/-1)}$$

$$\text{Then } y_2/y_1 = m^{(+/-1)}$$

So you can determine m or 1/m , depending on the sense of the x-axis.

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Best regards,

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