

Forum: [Hack Forums](#)

Thread: [Math wizards of Hackforums](#)

Celibate - April 21, 2019, 9:30 am

Having problems with this question, do you think you can solve it?

Discord bot - April 21, 2019, 9:38 am

I think you should try to solve your own homework

Celibate - April 21, 2019, 9:39 am

(Apr 21, 2019 09:38 AM)fountainhead Wrote: [\[CITE\]](#) I think you should try to solve your own homework There's nothing wrong with asking for help homie

Discord bot - April 21, 2019, 9:40 am

(Apr 21, 2019 09:39 AM)Celibate Wrote: [\[CITE\]](#) There's nothing wrong with asking for help homie no you're right brotherine comrade

King Bob - April 21, 2019, 9:41 am

gotchu fam

Manks - April 21, 2019, 9:48 am

The H Intercept (I only)

c is only relative when $t=0$; if you look at the graph, you can see at 0, the height of the ball on the 'h' axis, which is it's intercept.

the ball's height can change at 0, but the time can't

If a taller person pitches, the H intercept raises
if a shorter person pitches, the H intercept lowers

DrDoof - April 21, 2019, 9:51 am

I and III

You should do your own homework tho chief lmao

edit: nvm it's all of I II and III

edit again: <https://www.desmos.com/calculator/icdijkuvos> slide the c slider

Vagues - April 21, 2019, 10:22 am

(Apr 21, 2019 09:48 AM)Manks Wrote: [\[CITE\]](#) The H Intercept (I only)

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That's what they want you to instinctively choose.

I don't know if this relates to quadratics, but the 't' value usually represents the Y-Intercept, however changing the 't' value also changes what the factored form is, thus changing the X-intercepts and Y-intercepts. It also changes the vertex point of the parabola, so yes I, II, and III is the right answer.

luke - April 21, 2019, 10:47 am

Here you go OP.

Prince™ - April 21, 2019, 10:52 am

(Apr 21, 2019 10:47 AM)luke Wrote: [\[CITE\]](#) Here you go OP.

We clearly have a winner here.

Celibate - April 21, 2019, 10:52 am

(Apr 21, 2019 10:47 AM)luke Wrote: [\[CITE\]](#) Here you go OP.

Nice thank you

Oran2009 - April 21, 2019, 4:07 pm

It's all of them. Did it in my head in 3 seconds. So easy. Shame on you OP.

Oakland - April 21, 2019, 6:04 pm

go use mathway as then dont need hf's help