

Mar 17th 10:50:39 am

Hi! I will be your tutor for this session. How are you?

Mar 17th 10:51:29 am

Good thanks

Mar 17th 10:51:45 am

I need help graphing these

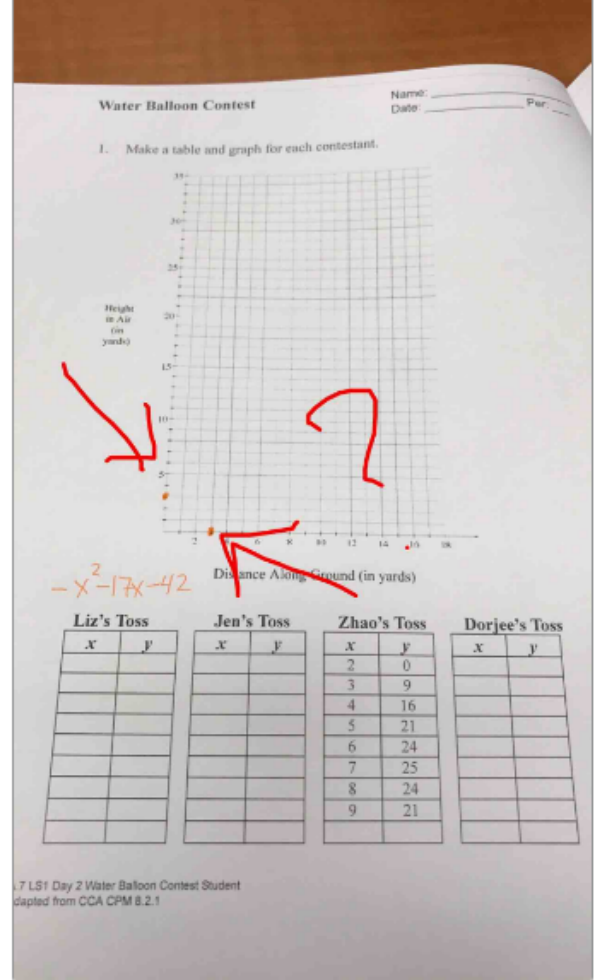
Mar 17th 10:52:04 am

Please give me a moment to review your problem.

Mar 17th 10:52:08 am

With Liz - I'm not sure where to start?

Mar 17th 10:53:36 am



Mar 17th 10:53:48 am

We have to plot the given points (x,y) on to the graph here.

Duh that doesn't help me

Mar 17th 10:55:23 am

They didn't give me points for hers

Mar 17th 10:55:53 am

Let's start with Zhao's plot as we are given points.

Mar 17th 10:56:33 am

Is it okay with you now?

Mar 17th 10:57:14 am

I know how to do that one. I'm wondering about the next one I don't know

Mar 17th 10:57:18 am

No worries! Let's do it together.

Mar 17th 10:57:42 am

lk

Mar 17th 10:57:49 am

Ok thanks

Mar 17th 10:57:52 am

Which one shall we start at first?

Mar 17th 10:58:36 am

Liz please

Mar 17th 10:58:49 am

Sure!

Mar 17th 10:58:57 am

I'm gonna have to go

Mar 17th 11:00:23 am

Do you have any thoughts on what we could try first?

Mar 17th 11:00:23 am

Soon

Mar 17th 11:00:24 am

I was gonna start with the 3 but I'm not sure which axis to place it

Mar 17th 11:00:54 am

Do you have any idea on the standard form of parabola equation?

Mar 17th 11:01:23 am

Yes ra in standard form

Mar 17th 11:01:44 am

It's

Mar 17th 11:01:48 am

Great! The highest point is the vertex of parabola right?

Mar 17th 11:02:12 am

Yes

Mar 17th 11:02:38 am

Awesome!

Mar 17th 11:02:41 am

Do you have any idea on the formula for vertex of parabola in standard form?

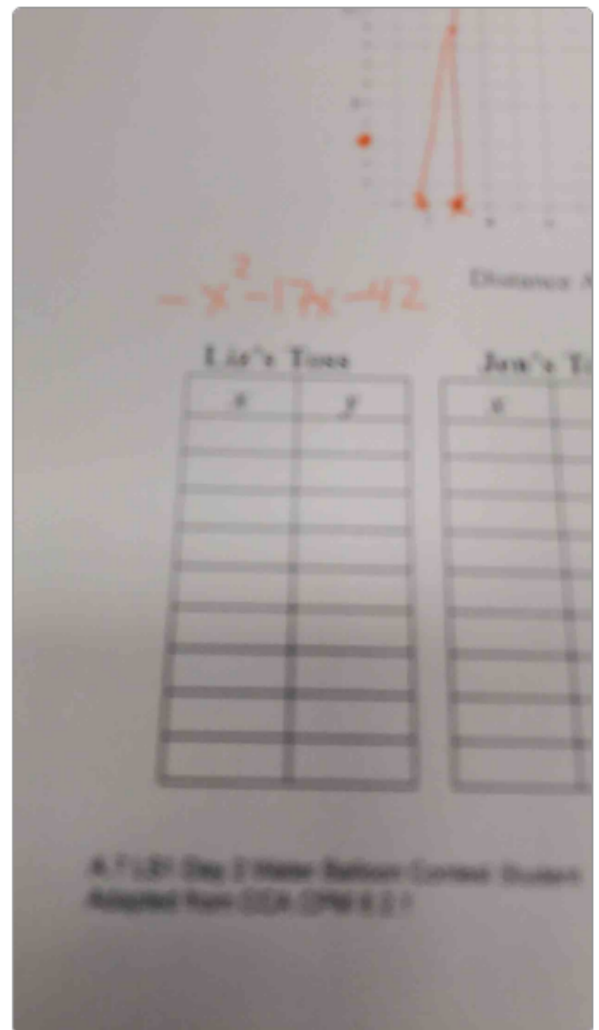
Mar 17th 11:03:01 am

If ra in vertex form yes but this isnt

Mar 17th 11:03:26 am

I also have a table I can use

Mar 17th 11:03:33 am



Mar 17th 11:03:51 am

So I'm trying to figure out if the 3 plots on the x axis or y axis

Mar 17th 11:04:30 am

The 3 from the situation

Mar 17th 11:04:39 am

Let me check it once.

Mar 17th 11:04:51 am

It's a 3-yard line right?

Mar 17th 11:05:46 am

That's what it says

Mar 17th 11:05:56 am

So it x value starts from 3.

Mar 17th 11:05:58 am

Why

Mar 17th 11:06:09 am

3-yard line is on the ground right?

Mar 17th 11:06:26 am

Ground reference is taken along x-axis here.

Mar 17th 11:06:45 am

Um alright I'll ask my teacher why right now. I have to go. Thanks

Mar 17th 11:07:16 am

Let us try it now.

Mar 17th 11:07:34 am

Student ended session

Mar 17th 11:07:53 am