

Close. You know, like. Various aspects of. Players.

So we have 3. Like this?

So you sort of think of a partner. You want these? These correspond to. That's why. Yes. I just called her. All these. It's called the. OK. In this picture. Draw. You're going. Words like. Because then you make a fist. It's opening upward direction.

So that's called system of the right.

So this is a convention for drawing these pictures. For these access,

So for example here. And why? Exactly. OK,

So note that in this picture we drop the positive sides of the. Texas. But that doesn't mean that you will negative. Exist? You cannot see these because they're beyond the ones, So you should really think of.

So these things are axis for example. Quiet. Extends.

So any point? Is this? This part is part. Describe by what?

So how do you find out? Space.

So you're helpful, pediculus, from your point, for all these axes, and wherever they make the.

So good way of. So. Themselves. This box. The things of this world. Their respective XY.

At this point. Coordinates, XY. In particular, if you look at the origin, the origin is labeled. And because that box, there's no box.

So so far

So that you're seeing this already. We can display for example all the points on the XY plane,

So on the XY plane, all the points that. Otherwise, they're.

So these planes divide. Do you speak? Parts. So.

So you can visualize system. For example, if we have a.

So that you are sitting here. You look at that. But it was also extended beyond then you're going to get it.

So for example, if you have, then you will.

So if those are our coordinates, these are given by. Positive positive positive that say. That's sort of. This is positive. One positive and positive. Choice of the sign of that will be two things.

So you have.

So let's go on. Previous it doesn't very effective in describing.

So for every point. Associate. Associate. Will have then you translate it

So that it's either that. For the. Different.

So since you've started like this, there are many formulas. You can use. For example.

It's time to sleep. So. Space. Distance between the is the length of the vector. So, but we know that. .64 square square.

So you'll probably see this.

So note that you can also. By using by. OK,

So maybe let's talk. It's. OK, so.

So supposing,

So I say to such a point.

So people. The other hand. Square.

So since this is the case, we can square and then we can simplify. Things. 6. Plus plus.

Yes. Sports.

So next.

So you've studied. Successful. Possible. Coordinates of a point this device. The first

So the. Score

So let's.

So we already know from vectors that if you look at. Quarters and then you. Coordinates.

So. Similar to internal device. According and the idea. Select select. Like

So then explain this. 4. OK,

So what does this statement make? So. Then you look. It's not. That's all. Like those aren't the idea. Is exactly the same.

So far. Just

So you know. 1962 point. But

So maybe you can. So.

So you can do it.

So suppose that these points. Say. Make.

So we have 3 equations. I'd like to take that back. Christmas. Such as. The equation. OK,

that's OK.

So the things that you've studied already. Like this is your study the notion of dialects? Note that

So far.

So for a vector. Start. Selectively.

So then we are different. Both sides. OK, so. Suppose we have a. So.

So let's do it.

So fine.

So when I want to vector which. On Thursday. So. Coordinator

So this vector. Once I go that, it's on the way I can find. OK, so. Some say that. So.

Because we said you control. Two actors are in the same direction that they have the same. Something. Because they have the same. But even that, the opposite. This is this, this first.

So you have to keep.

So the best thing to do is to write. Thank you. In particular.

So you only keep that open.

So far. Yes. We got one by one by zero so. Proposal remains the 1st. So. $5 - 5$ is 0 . So.

Either. And we know very well how to compute. Starting. Off the street.

So we need to.

So of course it's even that. Who are those people? Quality dot. Sorry, of course I did.

So let's.

So suppose.

So then, as you can see, there are two. Qualify history. Your computation cannot give you this. 135 that's. So.

So in that case. The mark is. Start. Things. The first support. Do you want some? But you are the point. If I want to ask what is the? You can see that. Let's speak. It's coordinate with. On the other hand. Speakers dating someone? Actually. Point on the. Of this take something. I know that the corresponding to that window is going to be.

Detective. Particularly. So. So. Yes. What's the point of doing? Condition.

So for this. You know? So. Talk about direction.

So that would be. 61601 6.60 that's why.

So this makes sense. It does, you know? Moving from. There was a statement to say.

So let's. Just.

So at this point. But we have seen the election results. Plus so. So.

So here we have. Because of that.

So I don't know. Finally.

So as I said this case. That means we should. Correct? Thank you. That's what it really means.

So all those points XYZ satisfying these questions. So.

So this is for the question for like 22 points. OK

So I. Yes.

So fine. All the direction. That tells us that we. Spring beer That's the whole. Plus 1 - 1 times.

So it says. Straight forward. I don't know. Once that. Since we have.

So therefore it's partition. Minus 4. Like this one. Minus one. Minus one is 1.6.

So recall that in two dimensions there's only two possibilities. If you have two lines.

Yeah, that story. Possibility. Of course, these lines. Bigger. What happened that there?

Start by definition. You tell me that.

So next. But check. Troops. Right? Say something.

So then for us we don't. We take that. So. Describe this. Equate both claims. All those equations. Questions for him. Into the third one. If not, it's not. Thank you very much.