

[00:00:00.03] Colleen: Okay. Interesting. So.

[00:00:06.20] So we could like go and test more, we're not going to do that today because we need to do some other things. And,

[00:00:12.09] I think that starting to analyze FBD situations a little more,

[00:00:19.14] um, systematically will actually, help us, to, um, validate,

[00:00:27.14] or you know, give you some more or less evidence that, that it's friction that's causing it. Um.

[00:00:34.03] So we're going to move to that and then, at a later time I think we can come back to the weight, question

[00:00:41.02] because I think it's an important one. And,

[00:00:44.12] we also will be doing a whole friction lab and figuring out how it, works and all that.

[00:00:48.10] So, so keep those questions in your mind, because, they're good ones.

[00:00:54.00] Yes.

[00:00:54.25] Emilia: But can't you just, like give us a conclusive, guess- like we've- is that what you were thinking?

[00:01:00.17] David P: Wait you said that you had a theory (unclear)?

[00:01:03.06] (Unclear)

[00:01:05.21] Colleen: So it seems pretty- for the- from the tests that you all did it seems pretty convincing that it's friction.

[00:01:10.00] Student: Yeah.

[00:01:11.09] Student: Is that what you/ thought before?

Emilia: /What do *you* think?

[00:01:13.10] Colleen: What do I think? You think I think something different?

[00:01:15.14] Emilia: We're just wondering.

[00:01:19.23] Colleen: So I, thought it was friction from the beginning.

[00:01:24.02] (laughter)

[00:01:29.09] Colleen: But I, knew that you were thinking about that and you would find evidence that would support that and,

[00:01:35.10] I that's why I didn't say anything, because you were, doing really awesome,

[00:01:40.22] tests and discussions and having cool ideas so, um, yeah.