

May 2020

LabPhysics_IS5_20151116_Seg50.pdf

Follow this and additional works at: <https://commons.library.stonybrook.edu/language-adaptation-ethnography>

Recommended Citation

"LabPhysics_IS5_20151116_Seg50.pdf" (2020). *Ethnography Transcription*. 180.
<https://commons.library.stonybrook.edu/language-adaptation-ethnography/180>

This Lab-Physics is brought to you for free and open access by the A Longitudinal Study of Language Adaptation at Multiple Timescales in Native- and Non-Native Speakers at Academic Commons. It has been accepted for inclusion in Ethnography Transcription by an authorized administrator of Academic Commons. For more information, please contact mona.ramonetti@stonybrook.edu, hu.wang.2@stonybrook.edu.

Setting: physics lab

Participants: IS5 (female, black sweater), S1 (female, in green), S2 (female, in pink)

Xxx S1: are we doing 1 1 1 1=

Xxx IS5: =yes ((unclear)).

Xxx S1: yes

Xxx so the number comes out ((unclear)).

Xxx IS5: for which.

Xxx S1: this

Xxx (well)

Xxx IS5: because the uncertainty-

Xxx S1: when we have just one is 1.414.

Xxx just double it.

Xxx unless you actually want us to-

Xxx IS5: no I think Q equals to-

Xxx >uh can I use your pencil?<

Xxx Q equals MC right?

Xxx so delta Q equals MC delta T.

Xxx S1: so it's gonna be 1 1 and 1.

Xxx IS5: (what you mean) 1 1 1.

Xxx S1: because the grams uncertainty on the board.

Xxx S2: ((something about multiplying)

Xxx IS5: yea mass and specific heat.

Xxx S2: (velocity) and then the error in T.

Xxx S1: no I'm talking about the (error of uncertainty).

Xxx IS5: the error of Q equals to Q

Xxx ((unclear talks fast))

Xxx S1: ((nodding))

Xxx S2: ((unclear))

Xxx IS5: yea yea

Xxx s2: yea ok so I have one last question.

Xxx why would we have uh total Q,

Xxx why would the ratio ((unclear)).

Xxx IS5: are you sure you get the correct W

Xxx this is ((mumble)) ten times

Xxx ((mumble))

Xxx 1.5?

Ethno Studies LabPhysics IS5 20151116 Seg50

Xxx S2: yes
Xxx IS5: and 2,000.
Xxx R is-
Xxx oh this one is:: I say.
Xxx ((calculates))
Xxx 4.075
Xxx S2: (1.5)
Xxx IS5: it is a little bit small.
Xxx S1: (what happen to the head)?
Xxx S2: oh oh I measure across.
Xxx so it has to be across this way.
Xxx IS5: ((unclear)) disk.=
Xxx S2: =ok
Xxx thank you