

was a student there who was a bio-chemist, and ~~while~~ I was speaking there, and
and asked some questions, and then this fellow spoke up, He was a graduate
student of bio-chemistry, and he told me something that I referred to bio-chemistry,
in about a sentence.

too, _____ (7.50) It seems to me, as far as I can see it, it
is a definitely established proof, as far as I know, I don't think there is any
today
question/about that. To me it was the most thrilling _____.(7.45)

And that is this: ~~as doubtless, as we ----- put all the ends and odds~~

as doubtless all you have put ___ enzyme. Enzyme is a chemical that is able
to take other chemicals and and transform it and changes, for instance, the air
material.
is full of nitrogen. The word _____ nitrogen means the life-producing, life-producing/
of our body is

And our bodies are made up of, a great part ~~is made up of~~ nitrogen, but the nitrogen
none of us it it ~~it~~
air ~~doesn't~~ do any good. If we breathe/into our lung, we breathe/~~it~~/~~it~~/~~it~~ our-out.
n't got any

It doesn't do any good whatever. We have/enzyme for doing it, but there ~~us--us~~ is
only one set of plant, _____ (6.60) the beans and peas which have

a particular enzyme which can take that particular ~~enzyme~~ nitrogen out of the
enzyme to
air, ~~can~~ and combine it with other _____, and so as you put it into a form that
drink tea or ~~and tea(?)~~

is usable, and so we have to either eat ~~peas~~ beans or peas of// and other -----
an animals which has eaten them a
or eat ~~other animals which enzyme~~ or/plants which has nurtured itself on soil which

has enzyme _____ Some we get from them, to get the nitrogen that way throughout all

our life. And the enzymes that, we have certain enzymes, but there are many
enzymes that we don't have, and we couldn't possibly live, if we did not get the
has

the materials that ~~have~~ been made available for our body from other ~~animals and~~
and he says, the
plants, and other animals. Well, this man says, in the ameba, one cell organism
in

simpler than any others, he says, there are as many/one little cell animal, he
says, there are as many as one hundred different enzymes working together as a