

Asked most difficult questions in
the most elementary paper & I
shall have trouble with him this
year. A man who never tries to
find out a young beginners point
of view.

But here is my wife & I must
stop. She has just had a look
out

Yours truly
Wm Perry

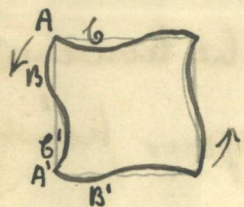
8, GILSTON ROAD,
SOUTH KENSINGTON, S.W.

12/39

16th Feb 1897

Dr Fitzgerald

I don't see your point about the
twisted prism. What you say about the
ellipse holds equally well for the
square. Why should AB or $A'B'$ be ^{the considered}



symmetrical with AC or $A'C'$?
One is in front of the corner
& the other behind it

Again as to a twisted strip. Remember that
the theory concerns infinitely small
strains & your bifilar action is of the
second order & negligible in comparison
with the shearing & other actions.

Anyhow I see no flaw in the theory

I have written out for my Applied
Mechanics book the irreducible mini-
mum in 'Elastician's' theory, just a
few problems for Engineers including
the most elementary St Venant
work. The ^{twisted} prisms \bigcirc and Δ

+ not much bending. So I happen
just now to be familiar with the
theory. It may be however
that I am missing your point
altogether.

I don't hear much yet about
the Colour Photography & am
afraid that - both to Donnelly
& Abney your name is not

very pleasant just now.
Donnelly said true today - but
I need not tell you. He is evi-
dently prejudiced 12/39

I sent off my M.S. on App.
Mechanics today to the publishers

I am busy on S + A Examⁿ. papers
(the most elementary ones)
they are not easy to write.

To find out whether a teacher has
tried to make students think.
Not to ask puzzles - but to find
out what candidates do know
My Co-examiner, last year