

STEP II, 2008, Q11 EC

Q11 This question attracted under 100 attempts and a mean mark of under 3. The strong complaint I have made in the Report over recent years has consistently been that candidates' efforts on such questions have been seriously compromised by a disturbing inability to draw a decent diagram at the outset. I'm afraid that this was a major stumbling-block to successful progress with this question this year also. It was also a bit

of a problem that candidates tended to confuse the acceleration of P relative to the wedge with its absolute acceleration relative to the stationary surface on which the wedge stood (say). As few decent attempts were made, it is difficult to be very specific about what went on otherwise.



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