Theoretical Competition
3 May 2011

Question Number 1

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Theoretical Question 1: The Shockley-James Paradox

ANSWER FORM

a. $M_{12} =$

b. $\varepsilon_2 =$

c. $E =$

d. $\Delta p =$

e. $p =$

f. $p_{hid} =$

g. Re-expressed results:

$\Delta p =$

$p_{hid} =$

h. A: True / False   B: True / False   C: True / False