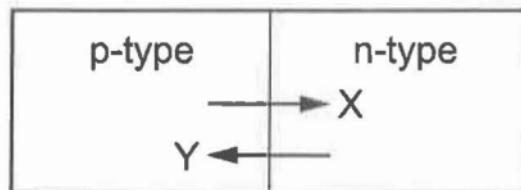


38 The diagram shows a p-n junction with two directions X and Y labelled.



In which direction do electrons move during the formation of a depletion region, and in which direction do holes move during easy flow of charge?

	formation of depletion region	direction of movement during easy flow of charge
A	X	X
B	X	Y
C	Y	X
D	Y	Y