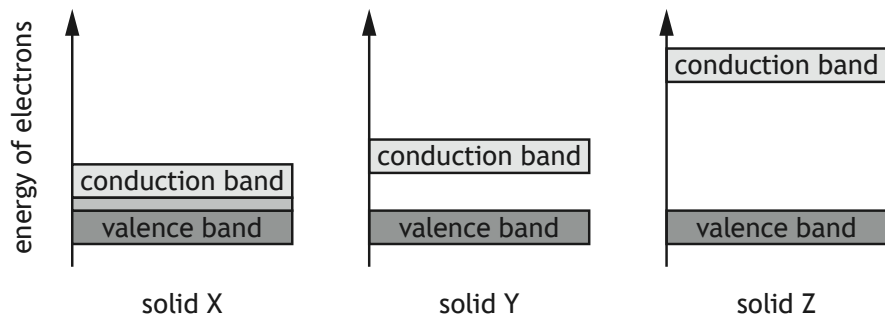


23. Solids can be categorised as conductors, insulators, or semiconductors.

The diagrams show the valence band and conduction bands of three solids X, Y, and Z.



Which row in the table shows the letters that represent a conductor, an insulator, and a semiconductor?

	Conductor	Insulator	Semiconductor
A	X	Y	Z
B	Z	X	Y
C	Y	Z	X
D	X	Z	Y
E	Z	Y	X