

IB Computer Science
Networks

Directions

For each term, write the number of the definition that ***best*** matches the term.

Note: Many terms and definitions are similar, choose the definition that best describes the term.

Question Number	Term	Matching Definition Number	Defintion Number	Definition
1	LAN		1	One of the biggest advantages of this type of network is that when a computer is physically moved to another location, it can stay on the same netwrok without any hardware reconfiguration.
2	VPN		2	A network that connects two or more local-area networks over a potentially large geographic distance.
3	SAN		3	A network that uses a public telecommunication infrastructure, such as the Internet, to provide remote offices or individual users with secure access to their organization's network.
4	PAN		4	Interconnects users with computer resources in a geographic area or region larger than that covered by even a large local area network but smaller than the area covered by a wide area network.
5	VLAN		5	The interconnection of information technology devices within the range typically within 10 meters.
6	P2P		6	A network connecting a relatively small number of computers in a close geographic area.
7	MAN		7	Each computer on the network can access hard drives in this network as if they were local disks connected directly to the computer.
8	WAN		8	Allows resources to be shared directly between network nodes, such as workstations, without the need of a central server