Question 5

Explain the key security difference between FTP (File Transfer Protocol) and FTPS (FTP Secure) and identify why FTPS is preferred for transferring sensitive files. [2 marks]

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Question 6

Describe the primary purpose of a Virtual Private Network (VPN) and name two common VPN protocols, highlighting a characteristic of each. [3 marks]

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Marking Guide

#	Marking Criteria	Example	Mark
5	Explains security difference	FTP sends files without encryption, but FTPS encrypts them during transfer.	1
	Identifies why FTPS preferred	FTPS is used for sensitive files because it keeps passwords and data secure.	1
6	Describes VPN purpose	A VPN creates a private tunnel so users can browse securely.	1
	Names two protocols	Two VPN protocols are PPTP and L2TP/IPsec.	1
	Highlights key characteristic of each	PPTP is fast but insecure, while L2TP/IPsec is more secure but slower.	1