Unit 1.5 Network topologies, protocols and layers
Lesson 2 IP, MAC and Protocols

MCQS

The numbers after the question are an approximate estimation of relative difficulty, broadly based around the new GCSE Numbering System. Please note that these were produced before final guidance was released regarding levels of difficulty and as such should be used as a rough guide only.

Question 1: What does HTTPS stand for? (1-4)	✓
Hypertext Transfer Protocol Secure	
Hyper Text Protocol Secure	
Hidden Text Transfer Protocol Station	
Hypertext Transfer Protocol Station	
Question 2: Which of these Protocols deals with Email? (1-4)	✓
FTP	
@POP	
SMTP	
IMAP	
Question 3: What does FTP stand for? (1-4)	✓
Flat Transfer Procedure	
File Transfer Protocol	
Flat Transfer Protocol	
File Transferring Protocol	
Question 4: Which of these is not a Protocol? (5-6)	✓
TCP/IP	
DCHP	
HTTP	
HTTPS	
Question 5: Which of these is not a Protocol? (5-6)	✓
DNS	
FTP	
POP	
IMAP	
Question 6: Where is a MAC address stored? (5-6)	✓
In the computer	
On the NIC	
As a list in the router	
In the modem	
On the Internet	

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Question 7: What is the purpose of the HTTP protocol? (1-4)	✓
When transferring large files, it is used to organise them and process the HTML code on the webs page	
It is used for email communication and sending emails	
It makes the transfer of a webpages from the servers to the user's device	
It allows data to be communicated through a 4 Layer model	
Question 8: What does SMTP stand for? (1-4)	✓
Server Mail Transfer Protocol	
Simple Mail Transition Protocol	
Simple Mail Transfer Protocol	
Server Mailing Transfer Procedure	
Question 9: A MAC Address is usually recorded in (5-6)	✓
Binary	
Denary	
Floats	
Hexadecimal	
Question 10: Which of these if not A real IP address? (7-9)	✓
192.168.2.156	
192.168.2.1	
192.168.2.200	
192.168.2.328	

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MCQS ANSWERS

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MCQS ANSWERS

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192.168.2.1	
192.168.2.200	
192.168.2.328	✅

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