

H2R Week

Question-a-day Revision March 2021 – April 2021

Subject: Computer Science OCR
J277



MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	NOTES:
22 nd March What type of Storage is an SSD and why?	23 rd March What does Volatile mean in terms of memory?	24 th March What is a standalone computer?	25 th March What does HTTPS stand for?	26 th March Where are you most likely to find a Peer to Peer network?	27 th March Why are IP addresses important?	28 th March What type of Software is needed to control the computer's hardware	
29 th March What protocol deals with Email?	30 th March Which type of storage would likely access its data the fastest?	31 st March What does Non-Volatile mean in terms of memory?	1 st April What are the characteristics of a LAN?	2 nd April What does SMTP stand for?	3 rd April Give an Example of social engineering?	4 th April What is the purpose of a virtual machine?	
5 th April What is Malware?	6 th April What are the characteristics of a WAN?	7 th April Which formulae can be used to estimate the file size of an image?	8 th April How does data/instructions move between the CPU and RAM?	9 th April Where is a mac address stored?	10 th April What can viruses affect?	11 th April Dividing processor time between processes so that they appear to multitask is known as...	
12 th April What is meant by the term stakeholder?	13 th April What is the data protection act?	14 th April What does Proprietary software mean?	15 th April Which logic gate has one input?	16 th April What is the purpose of a user interface?	17 th April Sending requests from hijacked machines is called what?	18 th April What does the term open source software mean?	

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Exam Board: OCR (J277)

**Mock exam Paper: Paper 1
Computer Systems**

Topic to Revise:

- System Architecture
- Memory & Storage
- Wired and Wireless Networks and Topologies
- System Software
- System Security
- Impact of Technology
- Ethical Legal, Cultural, Environmental Concerns *(some areas not yet covered but will be in the paper)*