OCR
Oxford Cambridge and RSA

Unit 1.8 Ethical, legal, cultural and environmental concerns

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 is meant by the term 'stakeholder'? (1-4)	✓
A stakeholder is the person who owns a product or organisation	
A stakeholder is anyone who has an interest in or concern about a product or organisation	
A stakeholder is the person who buys products from an organisation	
A stakeholder is the person who creates the legislation that governs the buying and selling of products	
Question 2: Which legislation governs the act of hacking? (1-4)	✓
The Freedom of Information Act	
The Data Protection Act	
The Creative Commons License	
The Computer Misuse Act	
Question 3: What does the Data Protection Act give an individual the right to do? (3-6)	✓
A right to request the data an organisation holds about them without paying a fee	
A right to request the data an organisation holds on them for a fee	
A right to request the data an organisation holds about anyone without paying a fee	
A right to request the data an organisation holds about anyone for a fee	
Question 4: Which legislations governs the act of intellectual property theft? (1-4)	✓
The Copyright, Designs and Patents Act	
The Data Protection Act	
The Freedom of Information Act	
The Computer Misuse Act	
Question 5: Who is responsible for making sure the requirements of the Data Protection Act are upheld in an organisation? (6-9)	✓
The Individual	
The Data Controller	
The Stakeholder	
The Computer Network	
Question 6: Which of these statements is true about the Freedom of Information Act? (3-6)	✓
An individual has the right to have any of their personal data corrected that is inaccurate or out of date	
An individual has the right to compensation if their personal data is stolen	
An individual has right of access to information held by public authorities	
An individual has the right to share any intellectual property they have	

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Question 7: Why would an author obtain a Creative Commons License?(5-9)	✓
To stop the public sharing their work	
To make sure their work has a patent	
To make sure they are able to legally sell their work	
To give the public the right to share, use and build upon work they have created	
Question 8: Which of the following statements is true about open source software? (3-6)	✓
The software cannot be copied, modified or shared	
The software can be copied, modified or shared	
There is normally a cost to pay for a license to use the software	
The software is not available for public use	
Question 9: Which of the following statements is false about proprietary software? (3-6)	✓
The software cannot be copied, modified or shared	
The software can be copied, modified or shared	
A fee is usually required to purchase a software license	
An example of the software is the Microsoft Office suite	
Question 10: Which of the following statements is false about privacy and the internet? (6-9)	✓
An organisation must make their privacy settings easy to find and manage	
An individual has the right to use encryption technology to encrypt their personal data	
An individual has the right to freedom from deformation of their character	
When an individual deletes data from their social media account the data must be permanently removed from the servers of the organisation	
Question 12: A company produces an App using only the ASCII character set. What issue may they not have considered?	✓
Cultural	
Legal	
Environmental	
Moral/Ethical	
Question 13: Which of these statements is true?	✓
There are no environmental issue with computing	
Only the greenhouse effect is linked to computers	
The advance in technology should not worry about the environment	
There are environmental benefits and drawbacks to developing technology	

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Question 14: Hayley has designed a new web app. She thinks another company is changing her idea. Which act would Hayley use to stop this person from doing this?	✓
Creative Commons Licence	
Computer Misuse Act	
Copyright designs and Patents Act	
Freedom of Information Act	
Question 15: Charlie uses social media regularly. What step would you recommend to be more secure online?	✓
Always use the same password	
Only post non-private data/pictures	
Always use a mobile phone for security	
Share other people's pictures as much as possible	

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