**IC3 Exam Questions**

1. The ability for different people to use the same computer is made possible through?
2. Open-source software
3. Desktop elements
4. User accounts
5. Settings app
6. Kelly has several documents opened on her laptop, and is working concurrently on each one. She is about to leave for several hours to attend an off-site social function, but will return to her documents later in the day. Which option below would save the most power and still ensure that she can pick up right where she left off?
7. Hibernating the laptop
8. Putting the laptop to sleep
9. Shutting down the laptop
10. Displaying the lock screen
11. Which of the following areas in windows 10 can you access desktop customization setting?
12. Desktop drop-down list
13. Desktop customization wizard
14. Control panel
15. Calculator app
16. Which of the following is a function of the operating system?
17. To compose and send email.
18. To edit photographs and other high-resolution images
19. To control communication and manage files
20. All of the above
21. Why is RAM (Random Access Memory) refer to temporary storage?
22. It is not big enough to be used for permanent storage
23. Its content disappears when the computer is turned off
24. It is too slow to be used for permanent storage
25. It wears out after a few uses.
26. Which internal component performs calculations and logical operations
27. Microprocessor ALU
28. Microprocessor CPU
29. System board
30. Power supply
31. Gary needed to connect an external monitor to his laptop. Which of the following ports is he most likely to use?
32. Ethernet port
33. HDMI port
34. USB port
35. Line in Port
36. Which protocol is required to access the internet?
37. 802.11a
38. Tcp/IP
39. 802.11ac
40. TKIP
41. Which of the following is an example of private network?
42. The internet
43. The telephone network.
44. Your carrier’s cell network.
45. Your company’s LAN
46. Which wireless standard simplifies the process of adding a device to a WLAN
47. WPA
48. WPA2
49. WEP
50. WPS
51. Which letter is commonly used to refer to the storage device where the operating system is installed on a computer?
52. A
53. B
54. C
55. D
56. Who has the privilege to work with files stored under another user’s profile?
57. A user with an administrator account
58. A standard user with read permissions
59. A standard user with write permissions
60. A standard user with read/write permissions
61. Once a file or folder has been selected, which keyboard shortcut can you use to move it from its original location?
62. Ctrl + x
63. Ctrl + c
64. Ctrl + v
65. Ctrl + w
66. What do we call suffix added to the base name of a computer file
67. File name extension
68. Program application
69. File name path
70. Operating system identifier
71. By default, in which folder are items you copy from the internet stored?
72. Download
73. Documents
74. Desktop
75. Libraries
76. Which of the following is a benefit of cloud computing?
77. The ability to make a backup copy of your cloud computing software
78. The reliability of locally installed applications
79. Reduced hardware costs
80. This refers to the number of backup the service will create for your data
81. Which term properly describes a web app that will run in a browser on any computing device regardless of the operating system being used?
82. Compatible
83. Platform independent
84. Productivity programs
85. Cloud based
86. What is it called when your device receives a constant flow of data from a source location and then plays the files instantly?
87. Downloading
88. Streaming
89. Uploading
90. Flowing
91. What is the view that appears when you start any Microsoft office program
92. File menu
93. New file
94. Backstage
95. Views
96. What is a program?
97. A sequence of instructions that guides the computer through the performance of a specific task.
98. An array of codes that transfers information to the internet.
99. The device responsible for transmitting signals to phones.
100. Binary (0,1)
101. What is the main difference between the cut and copy commands?
102. Cut can only be used once whereas you can copy as many items as you need
103. You can only cut or move items using the drag and drop method
104. Cut moves an item from its original location; copy makes a copy of the original item
105. Nothing; they work in the same manner
106. Why does the data on RAM vanishes after a blackout?
107. Because all data are meant to vanish after a black out
108. Because the data needs to go to sleep
109. Because RAM is a temporary storage media
110. None of the above
111. What is the full meaning of DVD/CD-ROM?
112. Device virtual disk/converse device-read only memory
113. Drivers ventilated disk/connected drivers-read only memory
114. Digital versatile disk / compact disk-read only memory
115. Digital virtual device/ compact drive-read only memory
116. All these are examples of servers except ?
117. Tower Server
118. Rack Server
119. Contour Server
120. Blade server
121. Which one of these uses an ESN number to identify its carrier network?
122. GSM
123. VOIP
124. CDMA
125. None of the above.
126. Which scripting language do web developers not use in developing websites?
127. Html
128. Javascript
129. PHP
130. code Lagos
131. In the database “rows” are referred to as?
132. record
133. field
134. landscape
135. horizontal
136. In the database “columns” are referred to as?

a) record

b) field

c) landscape

d) horizontal

1. What Is SQL?
2. SEQUENTIAL QUERY LANGUAGE
3. STRUCTURED QUERY LANGUAGE
4. SERENE QUEST LANGUAGE
5. NONE OF THE ABOVE
6. What is an API?
7. Application permissible interface
8. App prominent interface
9. Application program interface
10. Adobe program interface
11. Each table in a database must have
12. An ID field b. at least one record c. a unique name d. at least five fields
13. A primary key?
14. Should be a value that is uniquely identified to a record
15. Should use social security numbers whenever possible
16. Should be null whenever possible
17. Cannot be a composite key
18. For relationship between fields in two tables to be created, the fields must
19. Have the same name
20. Be store in separate databases
21. Have the same data type
22. Have a numeric data type
23. Which of the following guarantees record uniqueness
24. A primary key
25. A query
26. A database schema
27. A foreign key
28. Which of the following makes it possible to connect a database to a web page?
29. Application programming interface
30. Structured query language(SQL)
31. Hypertext markup language(HTML)
32. Foreign keys
33. What are packets?
34. Broken down data
35. Stacked data
36. Transferred data
37. All of the above
38. What is the function of DNS?
39. To pave for data entry on the internet
40. To connect the server to the isp
41. To speed up the process of data transfer
42. To keep track of IP addresses
43. [Aisha-HT.@luth.co.uk](mailto:Aisha-HT.@luth.co.uk) tells us that?
44. Aisha works for a company called luth situated in the UK
45. Aisha’s last name is luth and she lives in the UK
46. Both answers are correct
47. What is the full meaning of HTML?
48. Hypertext mark-up language
49. Hypertext multimedia language
50. Hyper tools mark up language
51. None of the above
52. Which keyboard combination would open a new tab in the browser?
53. Ctrl+T
54. Ctrl+A
55. Ctrl+N
56. Ctrl+W
57. Cookies are?
58. Text files
59. Examples of malware
60. Trojan
61. virus
62. examples of cyber bullying includes all these except?
63. Making online threats
64. Spreading rumors
65. Making means and hurtful comments
66. Ignoring mean texts
67. Your computer wants to send a request for a web page to the web server at iiht.com, which address information will your computer include in those packets?
68. The web server’s IP address
69. The web server’s name
70. The street address where the web server is housed
71. The web server’s domain name
72. Which service enables users to access web sites by domain name instead of by IP address?
73. DHCP b. DNS c. DSL d. CSS
74. Consider the following domain name: [www.iiht-ng.com.Which](http://www.iiht-ng.com.Which) of the following is the top-level domain?
75. www b. iiht c. Com d. The entire name is the top level domain
76. Which HTML object will help you find results for links to museums in Paris?
77. Museums image: Paris
78. Museums anchor: Paris
79. Paris anchor: museums
80. Museums links: Paris
81. What does the search engine maintain?
82. Database of internet URLs
83. Database with all the web pages in your country
84. Database with all the web pages on the internet
85. Database of all the music files on the internet
86. What is the purpose of a browser cache?
87. To store keys that are used for encrypted transmissions
88. To improve browser performance
89. To store sensitive information
90. To upload information to a server
91. Cookies are:
92. Text files b. an example of malware c. Trojans d. viruses
93. Which of the following is a web browser?
94. Gmail b. Google drive c. Google Docs d. Google Chrome
95. What is the full meaning of **URL**
96. Universal restoration of likens
97. Uniform read log
98. Uniform resource locator
99. Uniform report location
100. Ethernet connection transfer data at which these speeds
101. Gigabit Ethernet moves data at 1Gbps
102. Fast Ethernet moves data at 100Mbps.
103. 10base-T Ethernet moves data at 10Mbps.
104. All of the above.
105. **NIC** stands for?
106. Network integration-company.
107. Network information code.
108. Network interface card.
109. Network interface code.
110. All of these are advantages of wired connection except?
111. They are secure
112. They are faster than wireless connection
113. They are not convenient
114. They are ideal for handling a large volume of traffic
115. Meaning of **WIFI**?
116. Wireless field
117. Wired fidelity
118. Wireless fidelity
119. Wired field interface

56. Wireless transmission are secured through the following except?

I. Wired Equivalent Privacy

II. WI-FI Protected Access

III. WI-FI Protected Access 2

IV. WI-FI Protected Access 3

1. I & II
2. IV
3. I & III
4. III & II
5. 4G/LTE stands for?
6. Fourth Generation (Long Term Evolution)
7. Fourth Generation (Long Time Edibility)
8. Fourth Generation ( Long Term Edibility)
9. Fourth Generation ( Long Time Evolution)
10. .Mp3 file extension represents?
11. Audio files
12. Videos files
13. Document files
14. Graphic files
15. .Zip file extension represents?
16. Archive files
17. Executable files
18. Document files
19. Audio files
20. HTML , CSS , HTTP, HTTPS are acronyms for the following respectively :
21. Hyper Text Transfer Protocol, Hyper Text Transfer Protocol Secure, , Hyper Text Mark-up Language, Cascading Style Sheets
22. Cascading Style Sheets, Hyper Text Transfer Protocol, Hyper Text Mark-up Language, Hyper Text Transfer Protocol Secure
23. Hyper Text Transfer Protocol Secure, Cascading Style Sheets, , Hyper Text Transfer Protocol, Hyper Text Mark-up Language
24. Hyper Text Mark-up Language , Cascading Style Sheets , Hyper Text Transfer Protocol , Hyper Text Transfer Protocol Secure

**THEORY**

Answer any 3 questions and question6 only in this section.

QUESTION 6 IS COMPULSORY (answer 5).

You are to type the answers of this question underneath the chosen question

**Q1.**Type in details the steps on how to create a folder.

|  |
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|  |

**Q2.** Give a brief note on the following

Copyright

Repairing a software

And primary keys , foreign keys and database query

**Q3.** Explain the process of deleting and restoring a file back to its original location

|  |
| --- |
|  |

**Q4.** List out four ways of checking a valid website .

**Q5.**WHICH IS GREATER

932,000 bytes or 3MB

4,000,000 KB or 2.8 GB

145,000 KB or 200MB

8,000,000,000 bytes or 900 MB

3,020 MB or 2 GB

**Q6.** Define the following term: choose any five

1. Open-source software
2. Closed-source software
3. Cache
4. Cookies
5. Tcp/ip
6. Plagiarism
7. Virus
8. Malware
9. Interface
10. SMS / MMS