OBJECTIVES 2015 WASSCE

1. The number of characters that ASCII-8 coding system scheme represents is
2. 8
3. 16
4. 36
5. 256
6. The binary equivalent of the decimal number 17 is
7. 11112
8. 11102
9. 110002
10. 100012
11. The following are examples of utility programs except
12. editors
13. file maintenance
14. operating system
15. tracing and debugging
16. The time between job submission and return of results in batch processing is called
17. elapsed time
18. job around time
19. turn around time
20. return around time
21. Which of the following is not a component of a decision support system?
22. Corporate database
23. Decision database
24. Model database
25. Planning language
26. Which of the following is not an attribute of useful information?
27. Accurate
28. Neat
29. Precise
30. Reliable
31. The software that is used to arrange text and graphics into professional-looking document is called
32. image editors
33. spreadsheet programs
34. desktop publishing programs
35. database management programs
36. Which of the following is **not** an example of desktop publishing application?
37. Adobe PageMaker
38. Adobe Reader
39. MS Publisher
40. QuarkXPress
41. To select multiple non-adjacent cells in a worksheet, click on the cells while holding down the
42. ALT keys
43. CTRL key
44. CTRL + ALT keys
45. SHIFT key
46. Which of the following is displays the content of an active cell in a workbook?
47. Formula bar
48. Menu bar
49. Name box
50. Status bar
51. The process of identifying specific rows and columns so that these rows and columns are always visible on the screen is called?
52. fixing
53. freezing
54. looking
55. selecting
56. The default paper size in the ISO;s A series is
57. A0
58. A3
59. A4
60. A10
61. In a spreadsheet, which of the following is a text function?
62. COUNT()
63. DMAX()
64. ROUND()
65. UPPER()
66. A red triangle at the top right corner of a cell in a spreadsheet program indicate that
67. the value in the cell is incorrect
68. the cell cannot accept formulae
69. there is a comment associated with the cell
70. the formula entered into the cell has an error.
71. Which of the following memories is typically upgraded on a computer?
72. DRAM
73. QRAM
74. SRAM
75. VRAM
76. Which ends of a SCSI bus should be terminated?
77. Both ends of the chain
78. Neither end
79. Only the end of the chain
80. The beginning of the chain
81. Which type of the bus architecture 64-bit and 32 bit path?
82. EISA
83. ISA
84. PCI
85. VESA
86. A device used within the computer that conducts and draws heat away from the processor is called
87. radiator
88. thermostat
89. heat sink
90. air conditioner
91. Which of the following can be found on the motherboard?
92. BIOS chip
93. CMOS battery
94. Hard disk drive
95. Underlying circuitry

1. Which of the following power voltages goes to the ground?
2. + 5 volts DC
3. -5 volts DC
4. +12 volts DC
5. -12 volts DC
6. The feature that allows a device to distract the CPU for a moment, take control of the bus, and read from or write information to the device is known as bus
7. capturing
8. controlling
9. distraction
10. mastering

1. Which of the following is true about customized software?
2. They are inexpensive
3. They are not fully documented
4. They meet the exact needs of the user
5. They are designed to meet the needs of many different users.
6. Application software interact with the computer through the
7. linker
8. translator
9. system software
10. user interface
11. The process of reducing the size of data on disk in order to save space can be carried out by
12. scanning the disk
13. compressing data on the disk
14. applying antivirus software
15. deleting the data on the disk
16. Which of the following is **not** an example of utility program?
17. File coping
18. File organisation
19. File sourcing
20. Merge routine
21. Which of the following is not a characteristic of off-the –shelf software
22. They are inexpensive
23. They are fully documented
24. They meet the exact needs of the user
25. They are designed to meet the needs of many different users
26. Every operating system must be able to perform the following functions **except**?
27. control resources
28. reclaim resources
29. distribute resources
30. put resources into use
31. One of the characteristic of machine language is that
32. it uses mnemonics code
33. each computer has its own machine language
34. it uses simple words that are easy to remember
35. it uses complex words that are difficult to remember
36. The first compiled programming language was
37. C++
38. FORTRAN
39. Pascal
40. Visual basic
41. Which of the following HTML tags display the name of the page in caption bar of a browser?
42. <link>
43. <meta>
44. <style>
45. <title>
46. The HTML tag <table width = “500”> means
47. 500mm wide
48. 500cm wide
49. 500 words
50. 500 pixel wide
51. To create hyperlink in HTML, use
52. <a href =<http://www.waecgh.org>></a>
53. <b href =<http://www.waecgh.org>></b>
54. <c href =<http://www.waecgh.org>></c>
55. <d href =<http://www.waecgh.org>></d>
56. Which of the following HTML tags is valid?
57. <h1> WAEC GHANA <h1/>
58. <b1> WAEC GHANA </b1>
59. <u> WAEC GHANA <u/>
60. <u> <b> WAEC GHANA </u></b>
61. The <img> tag in web page is used to
62. create an image
63. display an image
64. print an image
65. display only jpeg image
66. To create a cell in an HTML table, use the tag
67. <body> ...,/body>
68. <td>...</td>
69. <th>...<th/>
70. <tr>...</tr>
71. The form of data transmission that sends s start signal, followed by a group of message bits for a character of data, followed by a step signal is called
72. asynchronous
73. character based
74. multiplexing
75. synchronous
76. Local area networks are intended to:
77. Restrict physical movement of personnel?
78. Share programs among connected computers
79. Share data among connected computers
80. Share peripheral devices among connected computers
81. I and II only
82. II and III only
83. III and IV only
84. I, II, III and IV
85. The language used in authoring web pages is called
86. BASIC
87. C++
88. HTML
89. JAVA
90. Which of the following is the same as <http://127.0.0.1> in the address bar of a web client?
91. <http://hostip>
92. <http://local>
93. <http://localhost>
94. <http://www.local.com>
95. Which of the following is **not** a factor to be considered when selecting network type for an organisation to implement?
96. Size of the organisation
97. Amount of the network traffic
98. Location of the organisation
99. Level of administrative support available
100. In the OSI model, repeaters operate at the
101. data link layer
102. network layer
103. physical layer
104. transport layer
105. Which of the following cables transmit data at the least speed?
106. Category 2 UTP
107. Category 3 UTP
108. Category 4 UTP
109. Category 5 UTP
110. The cable that is best suitable for implementing a bus topology is
111. coaxial
112. fibre optic
113. shielded twisted pair
114. unshielded twisted pair
115. The following are data types except
116. date
117. filed
118. number
119. text
120. Which of the following is a valid field name?
121. First/name
122. First&name
123. Firstname%
124. \_firstname
125. The code that is stored with a form or report is called
126. class module
127. form module
128. general module
129. standard module
130. What will be the following SQL syntax do:

SELECT fieldlist

FROM tablename

IN anotherdatabase.mdb

WHERE condition

GROUP BY fieldlist

HAVING condition for field that are grouped

ORDERED BY fieldlist

 A. Add records to a table

 B. Update records in a table
 C. Make a table from resulting values

 D. Selecting data from one or more tables and displaying results

1. The row selection buttons on a dataset are located in the

 A. field selection

 B. now selection

 C. record selection

 D. table selection area

1. The maximum length of a text field in a database is
2. 75
3. 120
4. 255
5. 265
6. The technology that presents information in more than one medium including, text, graphics, animations, video, music and voice is known as
7. computer animation
8. computer graphics
9. multimedia
10. multiplexing