

CIT427 tma4 List of Questions

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Q1 Which of the following is correct about the advantages of web service over other technologies?

- ☐ They are platform-independent and language-independent
- ☐ Critical real-time application cannot be efficiently deployed via Web Services.
- ☐ Web Services are not very versatile, since they only allow for some very basic forms of service invocation.
- ☐ All of the Above

Q2 HTTP Stands for _____

- ☐ HyperText Transfer Protocol
- ☐ HyperText Translation Protocol
- ☐ HyperText Transfer Principles
- ☐ None of the Above

Q3 SOAP Stands for _____

- ☐ Service Orientation Access Protocol
- ☐ Smart Object Authentication Protocol
- ☐ Simple Object Access Protocol
- ☐ None of the Above

Q4 W3C stands for _____

- ☐ World Wide Web Confirmations
- ☐ World Wide Web Consortium
- ☐ World Wide Web Company
- ☐ None of the Above

Q5 Which of the following is not Valid?

- ☐ <!ELEMENT oldjoke (burns+, allen, applause?)>
- ☐ <!ELEMENT burns (#PCDATA | quote)*>
- ☐ <!ELEMENT allen (#PCDATA | quote)*>
- ☐ None of the Above

Q6 In XML, Comments begin with _____

- ☐ <!-- and end with !-->
- ☐ <!-- and end with -->.
- ☐ <-- and end with !-->.
- ☐ None of the Above

Q7 start-tag and end-tag of an element in XML are indicated by

- ☐ <element\>, </element>
- ☐ </element>, <//element>
- ☒ <element>, </element>
- ☐ <//element>, </element>

Q8 Based on XML syntax, _____ are name-value pairs that occur inside start-tags after the element name.

- ☐ Elements
- ☐ Links
- ☒ Attributes
- ☐ None of the above

Q9 A document that contains the code below can be said to be ____ `<?xml version="1.0"?>
<oldjoke> <burns>Say <quote>goodnight </quote>, Gracie. </burns> <allen>
<quote>Goodnight, Gracie. </quote> </allen> <applause/> </oldjoke>`

- ☐ HTML document
- ☒ XML document
- ☐ SGML document
- ☐ Scripting document

Q10 XML stands for _____

- ☐ Extended Mark-up Language
- ☐ Emphasize Mark-up Language
- ☒ Extensible Mark-up Language
- ☐ All of the Above

Q11 The following are common methods of organising files except

- ☐ Sequential
- ☐ Line-sequential
- ☐ Indexed-sequential
- ☒ None of the Above

Q12 Which of the following is an example of Uncommon Storage?

- ☐ Vacuum Tube Memory
- ☐ Electro-Acoustic Memory
- ☐ Optical Tape
- ☒ All of the Above

Q13 _____ A form of volatile memory similar to DRAM, that never needs to be refreshed as long as power is applied. (It loses its content if power is removed)

- ☐ Semi-Volatile

- ☐ Single phase Volatile
- ☐ Dynamic Random-Access Memory
- ☐ Static Memory

Q14 _____ is a form of volatile memory which also requires the stored information to be periodically re-read and re-written, or refreshed, otherwise it would vanish.

- ☐ Semi-Volatile
- ☐ Single phase Volatile
- ☐ Dynamic Random-Access Memory
- ☐ Static Memory

Q15 _____ is a form of memory that cannot retain stored information if it is not constantly supplied with electric power. It is suitable for short-term storage of information.

- ☐ Volatile
- ☐ Non-Volatile
- ☐ Semi-Volatile
- ☐ None of the Above

Q16 _____ is a form of memory that retains stored information even if it is not constantly supplied with electric power. It is suitable for long-term storage of information.

- ☐ Volatile
- ☐ Non-Volatile
- ☐ Semi-Volatile
- ☐ None of the Above

Q17 Which of the memory bus component is use to read or write data?

- ☐ Address bus
- ☐ Input bus
- ☐ Data bus
- ☐ Both Address bus and Data bus

Q18 _____ is computer data storage on a medium or a device that is not under the control of a processing unit.

- ☐ Off-line storage
- ☐ Primary Storage
- ☐ Personal Storage
- ☐ None of the above

Q19 Example of Secondary Storage include

- ☐ Hard disk drive

- ☐ Compact disk
- ☐ Floppy disk
- ☒ All of the above

Q20 The CPU sends a number called _____ through an address bus to the indicates the desired location of data.

- ☒ memory address
- ☐ file or data segment
- ☐ address holder
- ☐ None of the Above