

1 .XML stands for:

- A. eXtra Marking Language
- B. Example Markup Language
- C. eXtensible Markup Language
- D. X-Markup Language

Ans: C eXtensible Markup Language

2. Which of the statements about XML is correct?

- A. All XML elements must be lower case
- B. All XML documents must have a DTD
- C. All XML elements must have a closing tag
- D. All Above

Ans: C All XML elements must have a closing tag

3. Which statement is true about XML?

- A. All XML elements must be properly closed
- B. All XML elements must be lower case
- C. XML elements cannot be empty
- D. All given

Ans: A All XML elements must be properly closed

4. True or false. All XML elements must have a closing tag.

- A. True
- B. false

Ans: A. True

5. What is correct syntax of defining the XML version?

- A. <xml version="version_no" />
- B. <?xml version=" version_no " />
- C. <?xml version=" version_no" ?>
- D. None of the above

Ans: C <?xml version=" version_no" ?>

6. What is the correct syntax of the declaration which defines the XML version? OR The correct XML tag is:

- A. <?xml version="1.0"?>
- B. <xml version="1.0" />
- C. <?xml version="1.0" />
- D. <xml version="1.0" ?>

Ans: A. <?xml version="1.0"?>

7. How do you add a comment to an XML document?

- A. <?-- -->
- B. <!-- --!>
- C. <!-- -->
- D. </-- -- >

Ans: C <!-- -->

8. _____ is a case-sensitive language whereas _____ is not a case sensitive language.

- A. HTML, XML
- B. XML, HTML

Ans: B

9. Which of the following XML is correct?

- A. <Element Attribute="some_Value"/>
- B. <Element Attribute=some_Value />
- C. <Element Attribute='some_Value"/>
- D. <Element Attribute="some_Value' />

Ans: A <Element Attribute="some_Value"/>

10. Which of the following XML fragments are well-formed?

- A. <myElement myAttribute="some_Value"/>
- B. <myElement myAttribute=some_Value />
- C. <myElement myAttribute='some_Value"/>
- D. <myElement myAttribute="some_Value' />

Ans: A

11. Attributes of XML element can have multiple values:

- A. True
- B. False

Ans: B

12. XML tags are Case Sensitive:

A. True

B. False

Ans: A True

13. XML tags are Case in-Sensitive:

A. True

B. False

Ans: B. false

14. XML is a ____ language.

A. Case sensitive

B. Case insensitive

C. Both A and B

D. None

Ans: **A.** Case sensitive

15. How to add the attribute named *price* to the <book> tag?

A. <book attribute price ="100">

B. <book price attribute ="100">

C. <book price attribute_type="100">

D. <book price ="100" >

Ans: D <book price ="100" >

16. Select best option: XML document is Well formed if _____.

A. It contain an comment

B. It contains a root element

C. It contains one or more elements

D. Must contain one or more elements and root element must contain all other elements

Ans D

17. XML elements cannot be empty.

A. True

B. False

Ans: B. False

18. XML elements can be empty.

A. true B. false

Ans: A. true

19. XML attribute values must always be enclosed in quotes.

A. true

B. false

Ans: A. true

20. Is following a "well formed" XML document?

```
<?xml version="1.0"?>
<book>
  <title>advanced web technology part-2</ title >
  <author> abc </author >
</book>
```

A. yes

B. no

Ans: A. yes

21. Which is not a correct name for an XML element?

A. <book name>

B. <Age>

C. <NAME>

D. <book_name>

Ans: A. <book name>

22. Which is a correct name for an XML element?

A. <xmldoc>

B. <xmldocument>

C. <5no>

D. <book>

Ans: D. <book>

23. Which statement(s) is(are) true about XML attributes?

1). Attributes must always be present

2). Attributes must in pre-defined order

A. only 1 is true

B only 2 is true

C. Both are true
D. Both are false
Ans: D. Both are false

24. Which is a Correct XML element Name?

- A. #Element
- B. 7Element
- C. _Element
- D. None

Ans: C. _Element

25 XML Element names cannot be start with "xml".

A. true B. false

Ans: A. true

26 Comments can't be placed inside XML tags.

A. true B. false

Ans: A. true

27 XML Element names cannot be start with

- A. xml
- B. Number
- C. punctuation character
- D. All

Ans: D. All

28. Which Language Is Case Sensitive?

- A. XML
- B. HTML
- C. Both A & B
- D. None

Ans: A. XML

29. XML is designed to _____ and store data.

- A. Design
- B. HTML
- C. Transport
- D. All above

Ans: C. Transport

30. Each XML document must have:

- A.** Closing tag
- B.** Root element
- C.** Nested child
- D.** Both A and B

Ans: **D.** Both A and B

31) XML has ____ tags.

- A.** predefined
- B.** custom
- C.** Both A and B

D. None of the above

Ans: **B. custom**

32. XML Element names cannot contain ____

A. spaces

B. underscore

C. Both A and B

D. none

Ans: **A. spaces**

33. XML is a ____.

A. programming language

B. Markup language

C. scripting language

D. None of the above

Ans: **B. Markup language**

34. XML was developed by the _____ organization?

A. World Wide Web

B. World Wide Web Consortium (**W3C**)

C. W3Schools

D. Oracle

Ans: B World Wide Web Consortium (**W3C**)

35. Identify the data (information) exchange standard formats.

A. JSON

B. HTML

C. XML

D. Both JSON and XML

Ans: D Both JSON and XML

36. The XML document must have an XML declaration also known as document prolog section.

A. True

B. False

Ans: B . False

37. Which of the following is a valid statement for adding XML element?

A. <booklist> </bookList>

B. <bookList> </Booklist>

C. <bookList> </bookList>

D. <bookList> </booklist>

Ans: C <bookList> </bookList>

38. Which among the following is an invalid XML tag?

A. <Subject>

B. <movie>

C. <1stRank>

D. <Product>

Ans: C <1stRank>

39. An XML document can have more than one root element.

A. True

B. False

Ans: B

40. Every XML document must have a root element.

- A. True
- B. False

Ans: A

41. Identify the incorrect XML statement.

- A. `<friend nickname="Sanu">Saniya</friend>`
- B. `<friend nickname="Sanu" contact="9898124578">Saniya</friend>`
- C. `<friend nickname="Sanu" contact="7845128956">Saniya</friend>`
- D. `<friend nickname="Sanu" contact="9898124578" email="saniya@gmail.com">Saniya</friend>`

Ans: C

42. Which statement(s) is(are) true about XML declaration?

- (i) It must be the first line
- (ii) It must contain encoding parameter
- (iii) It must contain version parameter

- A. Only (i) is true
- B. Both (i) and (ii) are true
- C. Both (i) and (iii) are true
- D. All are true

Ans: C

43. What is the correct order of including parameters in XML declaration?

- A. encoding, standalone, version
- B. version, encoding, standalone
- C. standalone, version, encoding
- D. encoding, version, standalone

Ans: B

44. Is XML a programming Language?

- A. Yes
- B. No

Ans: B