1. The classes that support XML processing are collectively referred to as
   a. **JAXP**
   b. UXML
   c. XML
   d. Namespace

2. XML is extensible, it is often described as
   a. DTD
   b. Document type definition
   c. Meta-language
   d. hyperlink

3. _____ provides you with the means for reading, creating, and modifying XML documents from within your Java programs.
   a. UML
   b. XML
   c. **JAXP**
   d. DTF

4. _____Provides information necessary for the interpretation of the contents of the document body.
   a. Consolelog
   b. DocViewer
   c. **Prolog**
   d. Syslog XML

5. An XML declaration that defines the version of XML that applies to the document and may

also specify the particular

   a. **Unicode Character Encoding**
   b. Unified Character Recognition
   c. Scanner XML

6. A document type declaration specifying that

identifies markup declarations for the elements used in the body of the document, or explicit

markup declarations, or both.

    a. Data Type Definition (DTD)
    b. Document Type Definition (DTD)
    c. Document Type Declaration (DTD)

7. <?xml version="1.0" encoding="UTF-8"?> - "UTF-8" means ?
    a. Unicode encoding
    b. Unique encoding
    c. Unified encoder for XML

8. That the XML processor parses it –
    a. parser character data (PCDATA)
    b. parserer character data (PCDATA)
    c. parsed character data (PCDATA)

9. The tag name — also known as the
    a. element type
    b. element type name
    c. element type data

10. It is possible to embed some kind of data which is called (CDATA) and placed anywhere?
    a. unparsed character data
    b. parsed character data
    c. unified character data

11. There can be one or more occurrences of its operand. In other words, there must be at least one occurrence, but there may be more.
    a. /
    b. –

c. +

d. .

12. There can be zero or more occurrences of its operand. In other

words, there can be none or any number of occurrences of the operand to which it applies.

a. $

b. #

c. *

d. ~

13. This indicates that its operand may appear once or not at all.

a. %

b. ?

c. '

d. *

14. A _____ declaration uses a special reserved attribute name, xmlns,

a. Namespace

b. Whitespace

c. TrimPath

d. None

15. The value defines the minimum number of occurrences of the element and must be a positive integer

a. minOccur

b. minOccurs

c. maxOccurs

d. avgOccurs

16. You use the xsd:attribute tag to define an attribute for a _____.

a. regular element

b. complex element

c. compound element

17. which is the Simple API for XML parsing-
   a. SAX
   b. AJAX
   c. DOM

18. which is the Document Object Model for XML
   a. DOB
   b. DOM
   c. DOM Parser

19. SAX uses _____process for reading an XML document that is implemented through a callback mechanism.
   a. event-based
   b. event-handler
   c. event-mechanism

20. assembled in memory and returned to your application encapsulated in an object of type.
   a. DOM
   b. SAX

1.what kind of process SAX is?

a. document based.

b. event based.

c. jdk based.

d. DB based.

   ans: b

2. what is the correct object of saxparserfactory object?

a. SAXParserFactory sf = SAXParserFactory.newInstance();

b. SAXParserFactory sf = newInstance.SAXParserFactory();

Ans: a

3.what is SAX?

a. sax is a attributes of an event?

b. sax is a eventHandler?

c. sax is a interface?

d. sax is a interface based on event?

Ans: d

4.DOM....?

a. Document oriented machine.

b. data object machanism.

c. document object model.

Ans : c

5.DOM & SAX parsers are developed independently of the

a. java JAXP

b. java JDK

c. java API

ans: b

5.what is the correct saxParserfactory object?

a. spf=parser.NewSAXParser();

b. parser.NewSAXParser().instance=spf;

c. SAXParserFactory spf = SAXParserFactory.newInstance();

d. SAXParserFactory spf = NewSAXParserFactory.Instance();

ans. c

7. what is the default value for namespace-prefixes features?

a. true.

b. false.

ans. false.

8. what is the default value for the validation features?

a. true.

b. false.

ans. false

9. which is actual feature for the parser?

a. DOM

b. JDK

c. namespaces

d. event

e. interface

ans. c

10. DTDHandler interface declares....

a. two methods.

b. three methods.

c. four methods.

ans. a

11.ErrorHandler interface declares....

a. tow methods.

b. three methods.

c. four methods.

ans. b

12.which package defined all four interfaces in xml?

a. org.xml.sax

b. xml.sax.org

c. org.xml.sax.in

ans. a

13. getXXX() this method returns

a. not null

b. null

c. string

d. varchar

ans. b

14.DTD?

a. data type definition

b. document type description

c. document type definition

ans. c

15.which is the correct address?

a. !DOCTYPE note - Defines that the root element of the document is note

b. !ELEMENT note - Defines that the note element must contain the elements: "to, from, heading, body"

c. !ELEMENT to - Defines the to element to be of type "#PCDATA"

d. !ELEMENT from - Defines the from element to be of type "#PCDATA"

e. !ELEMENT heading - Defines the heading element to be of type "#PCDATA"

f. !ELEMENT body - Defines the body element to be of type "#PCDATA"

e. All of Above

ans. E

16. which feature can convert the address.xml?

a. namespace.

b. validation.

c. namespace-prefix.

d. parserFactory.

ans. a