



-The fastest and guaranteed way to certy now!

<http://www.it-exams.com>

Exam Number/Code : 110-002

Exam Name: XML Master:
Professional V2

Version : Demo

QUESTION NO: 1

Which of the following correctly describes the DOM (Level 2) Node interface?

- A. The Node interface can be used to change the value (nodeValue) of the DOM element node(Element)
- B. The Node interface can be used to change the name (nodeName) of the DOM element node(Element)
- C. The Node interface can be used to change the value (nodeValue) of the DOM attribute node(Attr)
- D. The Node interface can be used to change the name (nodeName) of the DOM attribute node(Attr)

Answer: C

QUESTION NO: 2

Select the following DOM (Level 2) methods that can add an attribute node (Attr) to an element node (Element). (Multiple answers possible. Select two.)

- A. appendChild
- B. hasAttribute
- C. setAttribute
- D. setAttributeNode

Answer: C,D

QUESTION NO: 3

Which of the following describes the most correct call order of the ContentHandler interface methods when parsing the following "XML Document" using a validating SAX parser?

This question reflects line feeds within the XML Document.

```
[XML Document]
<?xml version="1.0"?>
<!DOCTYPE a [
<!ELEMENT a (#PCDATA | b) *>
<!ELEMENT b (#PCDATA)>
]>
<a>
<b>c</b>
</a>
```

- A. startDocument - startElement - ignorableWhitespace - startElement - characters - endElement - ignorableWhitespace - endElement - endDocument
- B. startDocument - startElement - characters - startElement - characters - endElement - characters - endElement - endDocument
- C. startDocument - startElement - startElement - characters - endElement - endElement - endDocument
- D. startDocument - startElement - startElement - characters - endElement -

ignorableWhitespace -endElement -endDocument

Answer: B

QUESTION NO: 4

Under the SAX specification, which of the following is a method for determining whether to validate a document with the SAX parser?

- A. Use the getFeature method of XMLReader interface to look up the feature value under the name "http://xml.org/sax/features/validation"
- B. Use the parse method of XMLReader interface to investigate whether an error occurs
- C. Use the parseWithValidating method of XMLReader interface
- D. Use the isValidatingParser method of XMLReader interface

Answer: A

QUESTION NO: 5

When processing the following "XML Document" according to the method shown by "SAXProcessing," which of the following correctly describes the output results (print method output)?

```
[XML Document]
<doc><content>East<![CDATA[&]]>West</content></doc>
```

```
[SAX Processing]
Use the following "ContentHandlerImpl" class, and parse the XML Document using SAX.
Assume no execution errors.
```

```
class ContentHandlerImpl extends DefaultHandler {
    public void characters(char[] ch, int start, int length) throws SAXException {
        System.out.print(new String(ch, start, length));
    }
}
```

- A. East<![CDATA[&]]>West
- B. East&West
- C. EastWest
- D. East

Answer: B

QUESTION NO: 6

Process the following "XML Document" according to the method shown by "DOM Processing," and output "article" (by print method). Select which of the following correctly describes what should be in (1) for "DOM Processing"

```
[XML Document]
<content>article</content>
```

```
[DOM Processing]
Process XML using the following method.
    printXML( doc );
```

The variable doc here references the Document instance of the loaded XML document.

```
public static void printXML( Document doc ) {
    Element content = doc.getDocumentElement();
    System.out.print( "-----(1)----- ");
}
```

- A. content.getText()
- B. content.getNodeValue()
- C. content.getChildNode().getNodeValue()
- D. content.getFirstChild().getNodeValue()

Answer: D