

Exam Express

Exam EE0-411

voice xml application developer exam

Version: 5.0

[Total Questions: 118]

Topic break down

Topic	No. of Questions
Topic 0: A	59
Topic 1: B	59

Topic 0, A

A

Question No : 1 - (Topic 0)

For what is the <object> tag used?

- A. assigns 'false' to boolean variables
- B. provides an interface to platform-specific functionality
- C. allows polymorphic reference to an ECMAScript object
- D. creates objects for use in dynamically creating VoiceXML documents using Java

Answer: B**Question No : 2 - (Topic 0)**

Given the semantic result from the sentence "I would like a Coke and a sandwich" in application.lastresult\$.interpretation :

```
{
  drink: "coke"
  sandwich: {
    size: "large"
    ingredient: "ham"
  }
}
```

Given the following code fragment:

```
<field name = "lunch" slot="sandwich">
```

What value will be assigned to the variable lunch ?

- A. "ham"
- B. {size: "large" ingredient: "ham" }
- C. drink: "coke" sandwich: {size: "large" ingredient: "ham" }
- D. {drink: "coke" sandwich: {size: "large" ingredient: "ham" } }
- E. undefined

Answer: B**Question No : 3 - (Topic 0)**

Given the following <menu> element:

```
<menu name = "main">
  <prompt>
    For temperature, press one.
    For lights, press two
  </prompt>
  <prompt [ _____ ]>
    You may press a telephone button to change your environment.
    To change the temperature, press one.
    To change lights, press two
  </prompt>
  <choice dtmf = "1" next = "#thermostat"/>
  <choice dtmf = "2" next = "#lights"/>
</menu>
```

What should be placed in the empty brackets to create an escalating tapered prompt?

- A. count = "0"
- B. count = "1"
- C. count = "2"
- D. level = "0"
- E. level = "1"
- F. level = "2"

Answer: C

Question No : 4 - (Topic 0)

Given the following VoiceXML code fragment:

```
<var name="dest" expr="'buy'"/>

<form>
  <block>
    <var name="dest" expr="'sell'"/>
  </block>
  <block>
    <if cond="dest == 'buy'">
      <goto next="#buySomething"/>
    <elseif cond="dest == 'sell'"/>
      <goto next="#sellSomething"/>
    <else/>
      <goto next="#doSomethingElse"/>
    </if>
  </block>
  <block>
    <exit/>
  </block>
</form>
```

What does the VoiceXML browser do when it executes this code?

- A. It exits after executing the last block.
- B. It goes to the form named "sellSomething."
- C. It goes to the form named "buySomething."
- D. It goes to the form named "doSomethingElse."

Answer: C

Question No : 5 CORRECT TEXT - (Topic 0)

Given the input: "I want to take out money from my checking account."

And the output: action = withdraw acct = checking

Which group of SRGS ABNF grammar statements produce the given output?

- A. `$root = I want to $action [money from my] $acct $account
 { $.action = $action; $.acct = $acct };
$action = withdraw | "take out": "withdraw";
$acct = (checking | savings);`
- B. `$root = I want to $action [money from my] $acct [account]
 { $.action = $action; $.acct = $acct };
$action = withdraw | "take out": "withdraw";
$acct = (checking | savings);`
- C. `$root = I want to $action [money from my] $acct [account]
 { $.action = $action; $.acct = $acct };
$action = withdraw: "take out" | "take out";
$acct = (checking | savings);`
- D. `$root = I want to $action [money from my] $acct [account]
 { $.action = $action; $.acct = $acct };
$action = withdraw | "take out": "withdraw";
$acct = (checking: "savings" | savings);`

B

Question No : 6 - (Topic 0)

Can the <goto> element be used to transition from one document to a specific form item in another document, and if so, under what conditions?

- A.** No it cannot be used. There is no way to transition from one document to a specific form item in another document.
- B.** Yes it can be used if the next attribute specifies the name of the form and the name of the item in the other document.
- C.** Yes it can be used if the nextitem attribute specifies the name of the form and the name of the item in the other document as a fragment.
- D.** Yes it can be used if the nextitem attribute specifies the name of the item in the other document and the src attribute specifies the name of the form.

Answer: A**Question No : 7 - (Topic 0)**

Given the following VoiceXML code fragment:

```
<link [ _____ ] dtmf="*" />
<form>
  <field name="field1" type="boolean">
    <prompt>Please press the star.</prompt>
  </field>
</form>
```

Which attribute (placed in the blank) makes the given VoiceXML code for <link> element complete?

- A. id="link1"
- B. maxage="10s"
- C. event="custom.event"
- D. target="http://www.webserver.com/next.vxml"

Answer: C

Question No : 8 CORRECT TEXT - (Topic 0)

Given the following set of utterances:

```
Welcome to Florida
Welcome to sunny Florida
Welcome to the sunshine state
```

and the following grammar rule:

```
<rule id="r1" scope="public">
  <item>Welcome to</item>
  [ _____ ]
</rule>
```

Which code fragment should be inserted in the blank so that the rule matches the set of utterances?

- A. `<one-of>`
 `<item>the sunshine state</item>`
 `<item><item repeat="0-1">sunny</item>Florida</item>`
 `</one-of>`
- B. `<one-of>`
 `<item>the sunshine state</item>`
 `<item><item repeat="*">sunny</item>Florida</item>`
 `</one-of>`
- C. `<choice-of>`
 `<item>the sunshine state</item>`
 `<item><item count="*">sunny</item>Florida</item>`
 `</choice-of>`
- D. `<choice-of>`
 `<item>the sunshine state</item>`
 `<item><item count="0-1">sunny</item>Florida</item>`
 `</choice-of>`

A

Question No : 9 - (Topic 0)

Given the following code fragment:

```

<form id="transfer_caller">
  <catch event=[_____]>
    <log> Event handler invoked </log>
  </catch>

  <transfer name="mytransfer" dest="tel:1234567" bridge="true">
    <filled>
      <if cond="mytransfer == 'busy' || mytransfer == 'noanswer'">
        <assign name="reason" expr="'failure'"/>
        <disconnect/>
      <else/>
        <assign name="reason" expr="'cancel'"/>
        <disconnect/>
      </if>
    </filled>
  </transfer>
</form>

```

What is the name of the event, placed in the blank, that is thrown when the caller disconnects?

- A. telephone.disconnect.hangup
 B. connection.disconnect.hangup
 C. telephone.disconnect.transfer

D. connection.disconnect.transfer

Answer: B

Question No : 10 CORRECT TEXT - (Topic 0)

Given the following:

Audio file: tel.wav text for the audio file: "Your telephone number is"

Audio file: correct.wav text for the audio file: "Is that correct?"

VoiceXML variable: tel_no value of tel_no: "800-555-1212"

Goals:

Play to the caller "Your telephone number is 8 hundred 5 5 5 1 2 1 2. (pause for 1 second)
Is that correct ?"

The text for each of the audio file should be played in case the audio file cannot be found.

The VoiceXML variable is used for the telephone number.

Which code fragment achieves the desired result?

- A.

```
<audio src="tel.wav"> "tel.wav" </audio>
<say-as interpret-as="number" format="telephone">
  800-555-1212
</say-as>
<break size="short"/>
<audio src="correct.wav"> Is that correct? </audio>
```
- B.

```
<audio src="tel.wav"> Your telephone number is </audio>
<say-as interpret-as="number" format="telephone">
  800-555-1212
</say-as>
<break time="1s"/>
<audio src="correct.wav"> correct.wav </audio>
```
- C.

```
<audio src="tel.wav"> Your telephone number is </audio>
<say-as interpret-as="number" format="telephone">
  <value expr="tel_no"/>
</say-as>
<break time="1s"/>
<audio src="correct.wav"> Is that correct? </audio>
```
- D.

```
<audio src="tel.wav"> Your telephone number is </audio>
<say-as interpret-as="number" format="telephone">
  <value expr="tel_no"/>
</say-as>
<break time="1 second"/>
<audio src="correct.wav"> Is that correct? </audio>
```

C

Question No : 11 - (Topic 0)

In VoiceXML 2.0, which session variable provides the calling phone number?

- A. session.telephone.ani
- B. session.telephone.dnis
- C. session.connection.local.uri
- D. session.connection.remote.uri

Answer: D**Question No : 12 - (Topic 0)**

The _____ attribute is used to identify the root document of a VoiceXML application.

- A. root