

Question: 1

Given the following VoiceXML code:

```
1: <vxml xmlns="http://www.w3.org/2001/vxml" version="2.0">
2: <var name="accNum" expr="0"/>
3: <form id="form1">
4: <field name="field1" type="digits">
5: <prompt> Please enter your PIN. </prompt>
6: <filled>
7: <assign name="accNum" expr="field1"/>
8: <if cond="field1$.confidence > 35 & & accNum &eq; '1234' ">
9: <prompt>You have entered the correct PIN.
10: Now you can do your transactions.</prompt>
11: <goto next =http://www..bank.com/transect.vxml />
12: <else/>
13: <prompt>I am not sure if I heard your PIN correctly.
14: The PIN you entered was <value expr ="accNum" /></prompt>
15: <goto next="http://www.bank.com/error.vxml"/>
16: </if>
17: </filled>
18: </field>
19: </form>
20: </vxml>
```

The objective of this code is to ask callers to enter their PIN. Which line must be changed for this code to achieve its objective?

- A- 7
- B- 8
- C- 11
- D- 15

Answer: B

Question: 2

Which two code fragments write rose to a log? (Choose two.)

- A- <log>rose</log>
- B- <log name="rose">rose</log>
- C- <var name="var1" expr="rose"/> <log><value expr="rose"/></log>
- D- <var name="var1" expr="rose"/> <log><value expr="var1"/></log>

Answer: A, D

Question: 3

Which SSML element allows you to specify the speed with which rendered output is played?

- A- the<prompt> element, using the rate attribute
- B- the <prosody>element, using the rate attribute
- C- the <say-as> element, using the duration attribute
- D- the<emphasis> element, using the duration attribute

Answer: B

Question: 4

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

- A- root
- B- main
- C- parent
- D- application

Answer: D

Question: 5

Which SSML element allows you to specify the speed with which rendered output is played?

- A- the<prompt> element, using the rate attribute
- B- the <prosody>element, using the rate attribute
- C- the <say-as> element, using the duration attribute
- D- the<emphasis> element, using the duration attribute

Answer: B

Question: 6

Which VoiceXML element can be used to transfer execution from one VoiceXML document to the other and return to the first VoiceXML document after the execution of the second VoiceXML document is completed?

- A- <call>
- B- <goto>
- C- <submit>
- D- <subdialog>
- E- <function>

Answer: D

Question: 7

Which SSML element allows you to specify the speed with which rendered output is played?

- A- the<prompt> element, using the rate attribute
- B- the <prosody>element, using the rate attribute
- C- the <say-as> element, using the duration attribute
- D- the<emphasis> element, using the duration attribute

Answer: B

Question: 8

Given the following VoiceXML code segment

```
<vxml version="1.0" encoding="UTF-8"?>
<vxml xmlns="http://www.w3.org/2001/vxml" version="2.0">
<var name="counter" expr="0"/>
<form id="form1">
<block>
<script>
counter = counter+1;
</script>
<goto next="#form2 "/>
</block>
</form>
<form id="form2">
<block>
<assign name="counter" expr="counter+2 "/>
<if cond="counter &lt; 10">
<goto next="#form1"/>
<else/>
<prompt>
The value of counter is <value expr="counter"/>
</prompt>
</if>
</block>
</form>
</vxml>
```

What is the value of counter variable when this VoiceXML is executed?

- A- 5
- B- 10
- C- 11
- D- 12

Answer: D

Question: 9

Which attribute of the break element can be used to specify a pause in VoiceXML 2.0?

- A- time
- B- pause
- C- msec
- D- sleep

Answer: A

Question: 10

Given the following mixed initiative <form>

```
<form id = "travel">
<initial><prompt> You want to travel from where to where? </prompt> </initial>
<grammar root = "travel_leg" version = "1.0">
<rule Id = "travel_leg">
[ ]
</rule>
<rule Id = "departure_city">
<item> from </item>
<one-of>
<item> <tag> $ = "Portland" </tag> Portland </item>
<item> <tag> $ = "Seattle" </tag> Seattle </item>
</one-of>
</rule>
<rule Id = "destination_city">
<item> to </item>
<one-of>
<item> <tag> $ = "Portland" </tag> Portland </item>
<item> <tag> $ = "Seattle" </tag> Seattle </item>
</one-of>
</rule>
</grammar>
<field name = "departure_city">
<prompt> From where? </prompt>
</field>
<field name = "destination_city">
<prompt> to where? </prompt>
</field>
</form>
```

Which code fragment should be placed in the empty brackets to allow the user to respond appropriately to the prompt

- A- <ruleref uri = "#departure_city"/>
- B- <ruleref uri = "#destination_city"/>
- C- <ruleref uri = "#departure_city destination_city"/>
- D- <one - of>

<item>

<ruleref uri = "#departure_city"/>

<one of uri = "#destination_city"/>

```
<tag>
$.departure_city = $departure_city;
$.destination_city = $destination_city;
</tag>
</item>
<item>
<ruleref uri = "#departure_city"/>
<tag>
$.departure_city = $departure_city;
</tag>
</item>
<item>
<ruleref uri = "#destination_city"/>
<tag>
$.destination_city = $destination_city;
</tag>
</item>
</one-of>
```

Answer: D