



eXtensible Markup Language



10/10 points earned (100%)

Quiz passed!

[Continue Course \(/learn/python-network-data/gradedLti/IVZEE/extracting-data-from-xml/\)](/learn/python-network-data/gradedLti/IVZEE/extracting-data-from-xml/)

[Back to Week 5 \(/learn/python-network-data/home/week/5/\)](/learn/python-network-data/home/week/5/)



1 / 1
points

1.

What is "serialization" when we are talking about web services?



1 / 1
points

2.

Which of the following are **not** commonly used serialization formats?



1 / 1
points

3.

In this XML, which are the "simple elements"?

```
<people>
  <person>
    <name>Chuck</name>
    <phone>303 4456</phone>
  </person>
  <person>
    <name>Noah</name>
    <phone>622 7421</phone>
  </person>
</people>
```



1 / 1
points

4.

In the following XML, which are attributes?

```
<person>
  <name>Chuck</name>
  <phone type="intl">
    +1 734 303 4456
  </phone>
  <email hide="yes" />
</person>
```



1 / 1
points

5.

In the following XML, which node is the parent node of node e

```
<a>
  <b>X</b>
  <c>
    <d>Y</d>
    <e>Z</e>
  </c>
</a>
```



1 / 1
points

6.

Looking at the following XML, what text value would we find at path "/a/c/e"

```
<a>
  <b>X</b>
  <c>
    <d>Y</d>
    <e>Z</e>
  </c>
</a>
```



1 / 1
points

7.

What is the purpose of XML Schema?



1 / 1
points

8.

For this XML Schema:

```
<xs:complexType name="person">
  <xs:sequence>
    <xs:element name="lastname" type="xs:string"/>
    <xs:element name="age" type="xs:integer"/>
    <xs:element name="dateborn" type="xs:date"/>
  </xs:sequence>
</xs:complexType>
```

And this XML,

```
<person>
  <lastname>Severance</lastname>
  <Age>17</Age>
  <dateborn>2001-04-17</dateborn>
</person>
```

Which tag is incorrect?



1 / 1
points

9.

What does the "Z" mean in this representation of a time:

```
2002-05-30T09:30:10Z
```



1 / 1
points

10.

Which of the following dates is in ISO8601 format?

