



# 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?

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1 / 1  
points

2.  
What is the method to cause Python to parse XML that is stored in a string?

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1 / 1  
points

3.

In this XML, which are the "complex 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.

If you were building an XML Schema and wanted to limit the values allowed in an `xs:string` field to only those in a particular list, what XML tag would you use in your XML Schema definition?

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1 / 1  
points

9.

What is a good time zone to use when computers are exchanging data over APIs?

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1 / 1  
points

10.

Which of the following dates is in ISO8601 format?

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