edX

Tables exercises (1-12)
1. Table vs layout?

1 point possible (graded)
Why shouldn't tables be used for layout?
(select all that apply - 2 correct answers!)

☐ Though tables were initially designed for layout, the new specification encourages it only for tabular data

☐ Tables are not screen reader friendly

☐ Tables take a long time to create

☐ Tables are harder to style

☐ Redesigning your page is harder

Submit   You have used 0 of 3 attempts

2. I'm first!

1 point possible (graded)
Which one of these open tags should come before the others in a table element?
(`<table>`)?

○ `th`

○   `tr`

○   `td`

○   `tc`

| Submit | You have used 0 of 2 attempts |

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3. Organization

1 point possible (graded)
How are HTML5 elements of a table organized?

○   A figure contains a table which contains data cells

○   A table contains rows and each row contains data cells

○   A table contains a div which contains rows or columns

○   A table contains columns and each column contains rows

| Submit | You have used 0 of 2 attempts |

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4. Size matters

1 point possible (graded)
True or False? Every data cell in a table will be the same size (same height and width).

○   False

○ True

| Submit | You have used 0 of 1 attempt |

5. Same?

1 point possible (graded)
True or False? `<th>` is just a shorter way to write `<thead>`

○ False

○ True

| Submit | You have used 0 of 1 attempt |

6. Order is important

1 point possible (graded)
Which of these is the correct order of elements in a table?

○ `<tr>` goes inside `<th>`

○ `<thead>` goes inside `<th>`

○ `<th>` goes inside `<tr>`

○ `<thead>` goes inside `<tr>`

| Submit | You have used 0 of 2 attempts |

7. Table title

1 point possible (graded)
Which tag do you use to give your table a title?

○   `<thead>...</thead>`

○   `<caption>...</caption>`

○   `<table>...</table>`

○   `<title>...</title>`

| Submit | You have used 0 of 2 attempts |

8. Using 'span'

1 point possible (graded)
What is the `span` attribute in 'colgroup' and 'col' elements used for?

○   Indicates that any styles applied to the elements will be applied to the rest of
the table

○   To specify the number of rows you want the cell element to span or cover

○   To specify the number of columns you want the colgroup or col element to span
or cover

○   To specify that the column will be a header column

| Submit | You have used 0 of 2 attempts |

9. Table split

1 point possible (graded)
Why should you split your table into header, body and footer using the `thead`, `tbody` and `tfoot` elements?
(check all that apply - 2 correct answers!)

☐ Header, body and footer rows can be styled individually

☐ Browser needs to know header, body and footer of a table to display a table correctly

☐ Body can be scrolled independently of header and footer

☐ You cannot use `<th>` without `<thead>`

Submit	You have used 0 of 3 attempts

10. 'th' tag

1 point possible (graded)
By default, contents of the `<th>` tag are displayed as?

○ regular and center aligned

○ regular and left aligned

○ bold and center aligned

○ bold and left aligned

Submit	You have used 0 of 2 attempts

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11. Header and data cells

1 point possible (graded)

```
<tr>
        <th>Name</th>
        <th>Age</th>
        <td>Alice</td>
        <td>15</td>
</tr>
```

True or False? The `<th>` and `<td>` tags can be used in the same row. (Refer to code above)

○ False

○ True

Submit	You have used 0 of 1 attempt

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12. Border-Collapse

1 point possible (graded)
Why is the CSS 'border-collapse' property used in tables?

○ There is no such CSS property

○ They were specifially created to allow tables to have double borders

○ For multiple tables to share borders with each other

○ If table and cells have individual borders, they can be kept separate or combined into one border between them

Submit   You have used 0 of 2 attempts