

```
Course > Modul... > 6.8 Fin... > Final e...
```

## Final exam (44-52)

Source code for the following question (44):

```
1. <!DOCTYPE html>
 2. <html>
 3. <head>
 4.
     <title>Confessions</title>
 5.
     <style>
 6.
       q {
 7.
        margin-top: 20px;
         margin-left: 20px;
 8.
 9.
      }
10.
      .stammer {
11.
        left: 50px;
12.
        top: 50px;
13.
      }
14. </style>
15. </head>
16. <body>
17.
     I stared into the fridge disbelieving my eyes.
18.
       I ate the last piece of cake,  she said, her head
   poking around the door.
19.
    <q>But whose head is this?</q> I
   stammered.
     <q>Oh that? - I think it belongs to my ex.</q> she
21.
   stepped from behind the door, a knife in her hand. <q> Sorry
   about the cake. You aren't mad, are you?</q> her lashes
   raised up and I fell into her sumptuous eyes, for not the
   first time. Those eyes!
22. </body>
23. </html>
```

#### 44. Error identification

2.0/2.0 points (graded)

Examine the CSS and HTML above.

The CSS above is not working as intended. Identify all the problems: (select all that apply -- 2 correct answers!)

- (q> is an inline element. As such, the margin-left will have no effect upon it.
- ✓ q> is an inline element. As such, the margin-top will have no effect upon it.
- is an inline element. As such, the left and top properties will have no effect upon it.



[Note that this question is worth 2 points]

Submit

You have used 2 of 3 attempts

#### 45. Positioned element

1/1 point (graded)

What does it mean to be a positioned element?

- Positioned elements are "smart" elements and fix all problems
- Unlike non-positioned elements, a positioned element can have its position adjusted/set by the positioning properties ( top , left , bottom , right , and z-index ) ✓
- Positioned elements ignore font- and text- properties
- Unlike non-positioned elements, a positioned element can have its position adjusted by the margin property (and margin-top, margin-left, margin-bottom, and margin-right)

Submit

You have used 2 of 2 attempts

## 46. Sizing - block width

1/1 point (graded)

Which describes the default width of a block level element?

- Sized to width of parent
- Sized to width of content, plus padding

Submit

You have used 1 of 1 attempt

## 47. Sizing - inline width

1/1 point (graded)

Which describes the default width of an inline element?

- ullet Sized to width of content, plus padding  $\checkmark$
- Sized to width of parent

Submit

You have used 1 of 1 attempt

# 48. Sizing - block height

1/1 point (graded)

Which describes the default height of a block level element?

- Sized to height of content
- Sized to height of parent

Submit

You have used 1 of 1 attempt

# 49. Sizing - inline height

1/1 point (graded)

Which describes the height of an inline level element?

- Sized to height of content, plus padding
- Sized to height of parent

Submit

You have used 1 of 1 attempt

### 50. Flexbox

1/1 point (graded)
How cool is flexbox?

- Pretty Cool
- Cool
- Very Cool
- Awesome

Submit

You have used 1 of 2 attempts

### 51. Flexbox container

1/1 point (graded)

How do you designate an element as a flexbox container? (select all that apply - 2 correct answers!)

display:flex
□ flex:1
display:inline-flex
display:block; flex:1
Submit You have used 2 of 3 attempts
52. 'flex-basis'  0/1 point (graded)  What does the flex-basis property do?  ■ tells the parent flexbox container the ideal starting size (main-axis size) for the flexbox item ✓
<ul> <li>sets the maximum amount of space that can be given to or taken from the flexbox item</li> </ul>
<ul> <li>sets the cross axis size for the flexbox item X</li> </ul>
Explanation Starting with the basis, its size may flex in our out depending on layout considerations and other flex elements.  Submit You have used 1 of 1 attempt
Answers are displayed within the problem

© All Rights Reserved