CSS box model (1-14)

1. Rounded corners

1 point possible (graded)
What CSS property would you set to create rounded corners on a border?

| Submit | You have used 0 of 1 attempt |

2. Too close for comfort

1 point possible (graded)
If an image is too close to the text next to it, what property is best to fix the problem?

| Submit | You have used 0 of 1 attempt |

3. Move it!

1 point possible (graded)
If you wanted to move an element up 10px (relative to the top of the page) by adjusting the margin, which side of the margin would you set?

Submit   You have used 0 of 1 attempt

4. Border shorthand

1 point possible (graded)

```
    border: 1px solid red;
```

True or False? The code above is a shorthand way to set border-width, border-style and border-color.

○ False

○ True

Submit   You have used 0 of 1 attempt

5. Interchangeable?

1 point possible (graded)
True or False? Margin and padding are interchangeable.

○ False

○ True

Submit   You have used 0 of 1 attempt

6. Margin color

1 point possible (graded)
True or False? 'margin-color' is the correct property to set to change the color of the
margin.

margin.

○ False

○ True

Submit | You have used 0 of 1 attempt

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7. Margin values

1 point possible (graded)
Which of the following are valid margin values?

☐ 3px;

☐ -3em;

☐ 3rem;

☐ 3ft;

(select all that apply - 3 correct answers!)

Submit | You have used 0 of 3 attempts

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8. Left move

1 point possible (graded)
Which of the following would move an element 12 pixels to the left?

○ margin-left: -12px;

○   margin-left: 12px;

○   margin-right: -12px;

○   margin-right: 12px;

Submit   You have used 0 of 2 attempts

9. It doesn't move!

1 point possible (graded)

Suppose you're debugging an element on your page. You notice that if you increase padding-left, your content will move to the right, but if you increase padding-right, it doesn't move. Why?

○   The text is right aligned (text-align: right) so space added to the right affects the contents

○   The text is left aligned (text-align: left) so space added to the left affects the contents

○   The text is right aligned (text-align: right) so space added to the left affects the contents

Submit   You have used 0 of 1 attempt

Reference image 1A

Use this image for the following 3 questions (10, 11 and 12):

```
Q   Elements  Network  Sources  Timeline  Profiles  Resources  Audits  Console  >≡  ⚙

<!DOCTYPE html>                                    Styles  Computed  Event Listeners  »
▼ <html>
    <!--                                          element.style {              +  ⬚
        * Please see the included README.md file      float: left;
        for license terms and conditions.         }
        -->
    ▶ <head>…</head>                               ul, menu, dir   user agent stylesheet
    ▼ <body>                                       {
        ▼ <ul style="                                 display: block;
            float: left;                              list-style-type: disc;
          ">                                          -webkit-margin-before: 1em;
            ▼ <li>                                    -webkit-margin-after: 1em;
                <img src="images/canadian-goose.jpg"  -webkit-margin-start: 0px;
                alt="Canadian Goose" style="          -webkit-margin-end: 0px;
                ">                                    -webkit-padding-start: 40px;
            </li>                                   }
            ▼ <li>
                <img src="images/moon.png" alt=
                "Moon">
            </li>
            ▼ <li>
                <img src="images/palm-tree.jpg" alt=
                "Palm Tree">
            </li>
        </ul>
    </body>
</html>
```
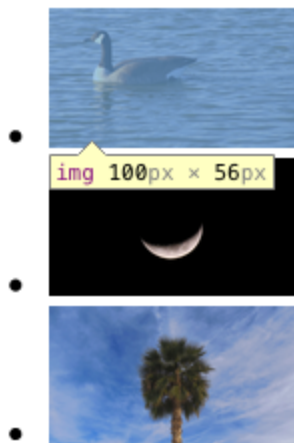

10. Which CSS rule?

1 point possible (graded)
(choose the best answer)

In reference image 1A above, assuming the original image files are all different sizes, can you guess which CSS rule is used?

○   body {width: 100px}

○   img {width: 100px}

○   ul {width: 100px}

○   li {width: 100px}

Submit   You have used 0 of 2 attempts

11. Padding-left

1 point possible (graded)
What is the padding-left on the `ul` element?

○   40px

○   40pt

○   Cannot tell from the info provided

○   16px

Submit   You have used 0 of 2 attempts

12. Height of each element

1 point possible (graded)
In reference image 1A, assuming there is no padding, margin or border on the `li` elements, what is the height of each element?

○   180px

○ 60px

○ 56px

Submit	You have used 0 of 1 attempt

Code for the following 2 questions (13 and 14)

Reference code 1B

Around the second list item below, 'Oranges', there are: a 2px border, paddings of 0 or 20px, and margins of 0, 20 or -20px.

1. Apples

2. Oranges
3. Bananas

---

13. Margin settings

1 point possible (graded)
(choose the best answer)

Looking at padding and the margin, which settings for the margins of list item 2, Oranges, are consistent with reference code's result 1B above?

○ margin-left: 0; margin-right: 0; margin-top: -20px; margin-bottom: 0;

○ margin-left: 0; margin-right: 0; margin-top: 0; margin-bottom: -20px;

○ margin-left: 0; margin-right: 0; margin-top: 20px; margin-bottom: 0;

○ margin-left: -20px; margin-right: 0; margin-top: 0; margin-bottom: -20px;

Submit   You have used 0 of 2 attempts

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14. Padding settings

1 point possible (graded)
(choose the best answer)

Looking at padding and the margin, which padding settings for list item 2, Oranges, are consistent with reference code's result 1B above?

○ padding-left: 20px; padding-right: 20px; padding-top: 0; padding-bottom: 20px;

○ padding-left: 0; padding-right: 20px; padding-top: 0; padding-bottom: 20px;

○ padding-left: 0; padding-right: 0; padding-top: 20px; padding-bottom: 20px;

○ padding-left: 20px; padding-right: 0; padding-top: 0; padding-bottom: 20px;

Submit   You have used 0 of 2 attempts