

## MULTIPLE CHOICE

1. Which of the following elements should be used to open a new webpage?

- a. `<button>`
- b. `<a href="https://audioeye.com">`
- c. `<div class="button">`
- d. `<a href="#">`
- e. `<input type="button">`

2. Which of the following elements should be used to open modal or dialog?

- a. `<button>`
- b. `<a href="https://audioeye.com">`
- c. `<div class="button">`
- d. `<a href="#">`
- e. `<input type="button">`

3. Which of the following elements should be used scroll to the top of a page?

- a. `<button>`
- b. `<a href="https://audioeye.com">`
- c. `<div class="button">`
- d. `<a href="#">`
- e. `<input type="button">`

4. Which of the following options present an accessible input format?

- a. `<label>Do you like peas?  
    <input type="text" name="peas">  
</label>`
- b. `<label>Do you like peas?</label>  
<input type="text" name="peas" id="pods">`
- c. `<label for="peas">Do you like peas?</label>  
<input type="text" name="peas" id="pods">`
- d. `<label for="pods">Do you like peas?</label>  
<input type="text" name="peas" id="pods">`
- e. `<input type="text" aria-label="Do you like peas?">`

5. In CSS, what is the correct option to select on the paragraphs with the class name “warning” using the code snippet below?

`<p class="warning">Don't do it.</p>`

`<p>Do it.</p>`

`<p class="warning">Nooo, don't do it.</p>`

- a. `warning {}`
- b. `.warning {}`
- c. `#warning {}`
- d. `p {}`
- e. `none`

## SHORT ANSWER

6. Write a jQuery or JS function that would allow a `<div>` element with a click event listener to be operated using keyboard controls
7. Write a jQuery or JS function that would give empty heading elements (`<h1></h1>`, `<h2></h2>...`) a “role” attribute value of “presentation”

8. Write a jQuery or JS function that takes two integer parameters. Starting with the sum of your two parameters, print a countdown to the console (one second at a time) until the logs reach zero
9. What is the difference between an id and a class? Why is understanding this difference important?
10. A client has reported they are experiencing an issue with their website in which a modal will not open when the trigger is clicked. Walk through the steps you would take to troubleshoot the issue.