

KVO1 Web Development Applications Version 1

Section: IT & Computer Studies • Total Questions: 10 • Format: Verified Q&A

1. Which language should a developer use to create a border with rounded corners on a web page using in-line markup?

- (A) Java
 - (B) HTML5
 - (C) CSS3
 - (D) XML
-

2. Which attribute should a developer add to an HTML element to enable the HTML5 drag-and-drop application programming interface (API)?

- (A) ondragover
 - (B) draggable
 - (C) ondragstart
 - (D) dragstart
-

3. Which type of user input does the developer request by specifying the pattern attribute?

Given the following code:

```
<input type="text" pattern="-7\d(1,3)\.ld+">
```

- (A) Latitude/longitude
 - (B) Date
 - (C) Price
 - (D) Country code
-

4. Which CSS property defines whether users can see an element when it is rotated away from them?

- (A) perspective-origin
 - (B) backface-visibility
 - (C) transform-origin
 - (D) transform-style
-

5. Which code segment creates an element that supports drag and drop features?

- (A) `<div class="column" draggable="true">A</div>`
 - (B) `<div class="column" droppable="true">A</div>`
 - (C) `<div class="column" allowdrop="true">A</div>`
 - (D) `<div class="column" allowing="true">A</div>`
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6. Which structure tag produces the largest text size?

- (A) `<h4> </h4>`
 - (B) `<h2> </h2>`
 - (C) `<h1> </h1>`
 - (D) `<h3> </h3>`
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7. Which property should a developer use to change the position of an element?

- (A) `backface-visibility`
 - (B) `perspective-origin`
 - (C) `transform-style`
 - (D) `transform-origin`
-

8. What is the value of a?

```
Given the following code:  
var a;
```

- (A) FALSE
 - (B) TRUE
 - (C) Undefined
 - (D) Null
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9. A developer tests a website on a tablet and notices that the font is small and unreadable. What should this developer do to fix the issue?

- (A) Link the full site to the domain
 - (B) Renew the expired SSL certificate
 - (C) Build the site for mobile devices
 - (D) Update to a current HTML version
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10. What is an advantage that mobile websites have over mobile apps when it comes to development?

- (A) Full control of the user interface
- (B) Code that runs locally
- (C) Cross-platform portability
- (D) Ability to use all device capabilities