

# Section 5 – Quiz: Original Input Types

Question 1:

This section was an introduction to the original input types. By "original" I just mean those types that have been with us for a very long time, since the early days of the web.

And because they have been around for so long, it's important for you to understand them, which is why I dedicated an entire section talking about them.

Which of the below is NOT an original input type?

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`<input type="image">`

- 

`<input type="text">`

- 

`<input type="hidden">`

- 

`<input type="checkbox">`

- 

`<input type="range">`

Answer: E

Question 2:

Which of the below is not a valid way to create a submit button on a form?

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`<input type="submitButton">`

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`<input type="submit">`

- 

`<button type="submit">`

Answer: A

Question 3:

What is a Regular Expression?

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**It is often shortened to rex, and is often used by programmers to loop through a String object.**

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**It is often shortened to regex, and is amazingly powerful in defining patterns, and searching and manipulating text strings.**

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**It is often shortened to regex, and is used to search through a constructor function and return all of the methods.**

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**It is often shortened to rex, and it's is a large pre-historical animal that destroys other creatures.**

Answer: B

Question 4:

The **pattern** attribute is an attribute that can be placed on the text, tel, email, url, password, and search input types. Importantly, its value needs to be a JavaScript Regular Expression.

This begs the question, does regex only work with JavaScript?

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**Yes. Regular Expressions can only be used with JavaScript.**

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**No. Regex is supported by all the scripting languages.**

Answer:

Question 5:

When dealing with `<input type="password">`, we often use the `pattern` attribute.

Which other attribute do we commonly use with the above construct?

(hint: we use this attribute to help display a tooltip to the user about what the pattern requires).

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The **title** attribute.

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The **minlength** attribute.

- 

The **size** attribute.

Answer: A

Question 6:

What are the 2 types of checkable buttons?

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**<input type="checkbox">**

**<input type="toggle">**

- 

**<input type="checkbox">**

**<input type="radio">**

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**<input type="checked">**

**<input type="toggle">**

Answer: B

Question 7:

Question 7:

A **checkbox** and a **radio** button are commonly used together on forms to select options from a list of choices.

What is the primary **difference** between a **checkbox** and a **radio** button?

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With radio buttons, the user will be selecting one of the options in the entire group. Once a radio button in a group is selected, the others are automatically de-selected.

Checkboxes, on the other hand, are viewed as a toggle button. The user is able to check any number of checkboxes without affecting the others.

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With checkboxes, the user will be selecting one of the options in the entire group. Once a checkbox in a group is selected, the others are automatically de-selected.

Radio buttons, on the other hand, are viewed as a toggle button. The user is able to check any number of radio buttons without affecting the others.

Answer: A

Question 8:

In order to create a custom checkable button, what do you need to do?

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It's easy.

You need to remove default styling to the checkbox or radio button, and then target pseudo classes (like :checked or :default for example), and apply your own CSS rules.

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It's hard.

You need to use JavaScript to target the toggle button and apply styling to it.

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It's easy.

All you need to do is find code on Github, copy it and paste it into your CSS file.

Answer: A