

Section 6 – Quiz: Newer input types

Question 1:

What is a benefit of including the `email` type when asking for the user to type their email?

- Touch devices like smart phones will display a different virtual keypad that is more suitable for entering email addresses, including the @ key.
- It ensures that the user enters a valid email.
- It allows the user to enter an email.

Answer: A

Question 2:

Which of the below is false, regarding the `<input type="tel">` element?

- The `<input type="tel">` is used for entering telephone numbers.
- Browsers that do not support "tel" fall back to using `<input type="text">`
- Because telephone numbers take on many different formats (for both technical and geographic reasons), the `tel` type does not attempt to validate the format of a phone number.
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The use of telephone fields has the most impact on desktops compared to devices with virtual keyboards.

devices with virtual keyboards.

Answer: D

Question 3:

What is the main difference between the `tel` type and `number` type?

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The **tel** input type specifies that the number has to start with a + sign.

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The main difference is in the numeric keypad that is displayed on browsers.

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The main difference is the type of input that each accepts. The **tel** type accepts only valid numbers registered with the yellowpages.com.

The **number** type will accept any number.

Answer: B

Question 4:

Which statement below is false about `<input type="range">`?

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type="range" can be thought of as being an alternative to **type="number"**

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type="range" allows a user to search through a range of characters on a page. All the user has to insert is the character or characters that he/she wishes to find.

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Usage-wise, sliders are less accurate than text fields

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type="range" is usually used to pick a number whose precise value is not necessarily important.

Answer: B

Question 5:

One problem with sliders is that they don't offer any kind of visual feedback as to what the current value is.

What is a common way to solve this problem?

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A common solution is to have an `<output>` element that displays the value.

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Don't have a slider at all. Use another HTML element.

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You can't solve this problem. You're stuck.

Answer: A

