Section 6 – Quiz: Newer input types

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Question 1:

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

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**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.**

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Answer: A

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Question 2:

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

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**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.**

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Answer: D

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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.**

* 

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

* 

**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.**

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Answer: B

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Question 4:

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

* 

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

* 

**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.**

* 

**Usage-wise, sliders are less accurate than text fields**

* 

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

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Answer: B

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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?

* 

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

* 

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

* 

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

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Answer: A