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Grade received **80%** Latest Submission Grade 80% To pass 80% or higher

1. Which of the following attribute selectors will make a selection based on starting of the value specified?

1 / 1 point

- ☒ [attribute^="value"]
- ☐ [attribute~="value"]
- ☐ [attribute="value"]
- ☐ [attribute*="value"]



Correct. The ^ character used with an attribute selector will select values whose value will start with the specified value.

2. div + p is an example of which type of CSS selector?

1 / 1 point

- ☐ Child Selector
- ☐ General Sibling Selector
- ☒ Adjacent Sibling Selector



Correct. The + character used to define an adjacent sibling selector. In this case it will select p elements if it immediately following a div element.

3. Which of the following CSS selectors is suitable for selecting an element that is a child of another element? Select all that apply.

0 / 1 point

- ☐ Pseudo-class Selector
- ☐ Descendant Selector
- ☒ Child Selector



Correct. The Child Selector can select an element that is a child of another element.

You didn't select all the correct answers

4. Which of the following is the correct way of commenting in CSS?

1 / 1 point

- ☐ **This is a comment.**
- ☒ /* This is a comment. */
- ☐ -- This is a comment. --
- ☐ // This is a comment.




Correct. That's the correct way of commenting in CSS.

5. An element with the property set as 'position: fixed' is placed relative to the parent (or ancestor) element, not the viewport.

0 / 1 point


- ☒ True
- ☐ False

 **Incorrect**
Not quite. Review the item, "CSS Units of measurement" in Lesson 1, "Creating layouts".

6. Select the CSS units of measurement that are directly related to the viewport's measurement. Choose all that apply.


1 / 1 point

☒ vw

 **Correct**
Correct. vw is a measurement of the viewport's width.

☐ vi

☒ vh

 **Correct**
Correct - vh is a measurement of the viewport's height.


☐ vb

7. Which of the following ARE a part of the grid shorthand property? Select all that apply.


1 / 1 point

☐ grid-area

☒ grid-auto-flow

 **Correct**
Correct. grid-auto-flow controls how auto-placed items are inserted into the grid.

☒ grid-template-areas

 **Correct**
Correct. grid-template-areas specifies areas within the grid layout.


☐ align-self

8. Which of the following rules inside the @keyframes is valid code for moving an item by 100px from top to bottom, assuming elements have an absolute position. Select all that apply.

1 / 1 point

☐ from {top:0px;} to {bottom:100px;}

☒ from {top:0px;} to {top:100px;}

 **Correct**
Correct. You can use the top or bottom property to make the changes.

☒ from {bottom:100px;} to {bottom:0px;}



Correct. You can use the top or bottom property to make the changes.

☐ None of the above

9. @mixin and @includes are NOT REQUIRED to be used inside which of the following?

1 / 1 point

- ☐ SASS
- ☐ SCSS
- ☒ Stylus CSS



That's right! You can bypass the use of @mixin and @includes directives in Stylus CSS and use the functionality directly

10. You're developing a website and another developer noticed that your CSS contains errors. Which of the following will help resolve CSS errors?

1 / 1 point

☒ Inspect the web page using the browser developer tools



That's correct! Developers tools do help trace errors during development if browsers are used.

☒ Install and use a linter



That's correct! A linter will validate that your CSS contains no errors.

☐ Review CSS selectors used and ensure that they are more specific