Pre-Test #3

1) A style sheet contains this rule:
p + p { color: red }

Which of the following describes this selector?

○ a) any p element
○ b) any p element that immediately follows a p element
○ c) any p element that is a parent of a p element
○ d) all of the above
○ e) none of the above

2) Generally, which takes precedence?

○ a) an external style sheet
○ b) an internal style sheet
○ c) a local style
○ d) HTML formatting
○ e) none of the above

3) A style sheet contains this rule:
div > h1 { color: red }

Which of the following describes this selector?

○ a) any h1 element that is a child of a div element
○ b) any h1 element that is a parent of a div element
○ c) any div element that is a child of an h1 element
○ d) any div element that is a parent of an h1 element
○ e) none of the above

4) Which CSS rule is **not** correct?

○ a) body { color: red; background-color: black }
○ b) span { color: red; background-color: black; }
○ c) h2 { color: red: background-color: black }
○ d) all of the above
○ e) none of the above

5) A style sheet contains this rule:
div h1 { color: red }

Which of the following describes this selector?

○ a) any h1 element that is a child of a div element
○ b) any h1 element that is a parent of a div element
○ c) any div element that is a child of an h1 element
○ d) any div element that is a parent of an h1 element
○ e) none of the above

6) A style sheet contains this rule:
div, h1 { color: red }

Which of the following describes this selector?

○ a) any h1 element that is a child of a div element
○ b) any h1 element that is a parent of a div element
○ c) any h1 element or any div element
○ d) any h1 element that follows a div element
○ e) none of the above

7) A style sheet contains this rule:
#sidebar { color: red }

Which of the following describes this selector?

○ a) any element with a class attribute that contains the word sidebar
○ b) any element with an id attribute that equals sidebar
○ c) an HTML element called sidebar
○ d) all of the above
○ e) none of the above

8) A style sheet contains this rule:
div#sidebar { color: red }

Which of the following describes this selector?

○ a) any element with a class attribute that contains the word sidebar that is a descedant of a div element
○ b) any element with an id attribute that equals sidebar that is a descedant of a div element
○ c) any div element with a class attribute that contains the word sidebar
○ d) any div element with an id attribute that equals sidebar
○ e) none of the above

9) A style sheet contains this rule:
div.sidebar div { color: red }

Which of the following describes this selector?

○ a) any element with a class attribute that contains the word sidebar that is a descendant of a div element
○ b) any element with an id attribute that equals sidebar that is a descendant of a div element
○ c) any div element with a class attribute that contains the word sidebar that follows a div element
○ d) any div elelment with an id attribute that equals sidebar that is a descendant of a div element
○ e) none of the above

10) What is the difference between a class and an id?

○ a) an id must be unique in a page, while a class does not have to be unique in a page
○ b) an id must be unique in a site, while a class does not have to be unique in a site
○ c) an id can only be applied to a <div>, but a class can be applied to other elelments
○ d) there is no difference between a class and an id
○ e) none of the above