# CSS Combinators – MCQ Test Answer Key with Explanations

1. Q1. Which selectors select the elements based on a specific relationship between them?

Answer: Combinator Selector

Explanation: Explanation: Combinator selectors define relationships between elements like parent-child or sibling relationships.

1. Q2. Which selector selects all the descendent elements of the specific element?

Answer: Descendent Selector

Explanation: Explanation: The descendant selector selects all elements that are inside a specified element, regardless of level.

1. Q3. Which selector is used to select all the elements that follow the first selector element?

Answer: General Sibling Selector

Explanation: Explanation: The general sibling selector (~) selects all siblings of a specified element that follow it.

1. Q4. Which of the following symbols is used to represent a Child Selector?

Answer: >

Explanation: Explanation: The '>' symbol is used to select immediate children only.

1. Q5. How many tags does an Adjacent Sibling Selector will select?

Answer: One

Explanation: Explanation: It selects only the element that is immediately next to the specified one.

1. Q6. Which selector is used to select the element that is adjacent or the element that is the next to the specified selector tag?

Answer: Adjacent Sibling Selector

Explanation: Explanation: The '+' combinator selects the element immediately following the specified selector.

1. Q7. Which of the following is an example of General Sibling Selector?

Answer: div ~ p

Explanation: Explanation: The '~' selector selects all <p> siblings of <div> that come after it.

1. Q8. Which selector is used to select the element that is the immediate child of the specified tag?

Answer: Child Selector

Explanation: Explanation: Child selectors target elements that are directly nested within another element using '>'.

1. Q9. Which combinator is stricter than the descendant selector?

Answer: Child Selector

Explanation: Explanation: Child selector only selects direct children, unlike descendant which selects all nested levels.

1. Q10. Which combinator should be used to select the first <p> element that are placed immediately after <div> elements?

Answer: Adjacent Sibling Selector

Explanation: Explanation: '+' selects the first <p> that appears right after a <div> in the DOM structure.