

**JavaScript Weekend Exam**

Time: 30 minutes marks: 30

­­­­­­­­­­­­­­­­­­­­**MCQ’s**

Instructions: Use Black or Blue pen for tick only one box for correct option of the question

No mark will be awarded for cutting, overwriting ,or multiple ticks for single question

Choose The One Correct Option i.e., A,B,C,D

1. What is output of the following code

let i = 0;

For(;;){

If(i>3) break;

Console.log(i);

i++;

}

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | Infinity loop | B | Error | C | 0,1,2 | D | None of this |

Answer C

1. Giving which property the parent element will be not get effected by the child float property

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | Clear | B | Float-clear | C | all-clear | D | None of the above |

Answer B

1. How to remove bullets from ul lists by using css?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | display:none | B | List-type : none | C | Style-type : none | D | List-style-type : none |

Answer D

1. What is the output of below code

(function () {

var a = b = 3;

})();

Console.log(typeof a! == “undefined”);

Console.log(typeof b ! == “undefined”);

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | True , True | B | False , True | C | False , False | D | True , False |

Answer A

1. What is the output of following code

let a = 5;

let size = 4;

for(let j = size ; j>=0;j--){

console.log(a);

a = a-2;

}

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | 5555 | B | 5321 | C | 531-1 | D | 531 |

Answer D

1. 6. Is JavaScript a case-sensitive language?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | yes | B | No | C | --- | D | --- |

Answer A

1. Which of the following is true about variable naming conventions in JavaScript?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | You should not use any of the JavaScript reserved keyword as variable name. | B | JavaScript variable names should not start with a numeral 0 − 9. | C | Both of the above. | D | None Of the above |

Answer C

1. Which of the following is the correct syntax to redirect a url using JavaScript?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | document.location=  'http://www.newlocation.com'; | B | browser.location=  'http://www.newlocation.com'; | C | navigator.location=  'http://www.newlocation.com'; | D | window.location=  'http://www.newlocation.com'; |

Answer A

1. Which of the following type of variable is visible everywhere in your Java Script code?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | Local variable | B | Global variable | C | Function scope variable | D | None of the above |

Answer B

1. Which built-in method returns the character at the specified index?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | indexOf | B | charAt | C | search | D | slice |

Answer B

1. Which built-in method removes the last element from an array and returns that element?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | LastIndexOf | B | Pop | C | lastElement | D | None of the above­ |

Answer B

1. Which variable – defining keyword allows its variable to be accessed (as undefined) before the line that defines it?

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| A | Let | B | var | C | const | D | None of the above­ |

Answer C

1. Why we use keyframes in CSS?

Answer - The @keyframes rule specifies the animation code. The animation is created by gradually changing from one set of CSS styles to another. During the animation, we can change the set of CSS styles many times

1. Why we use Z-index ?

Answer – Z-index We use in taransition State .It is rotate 3D Rotation. z-index only affects elements that have a position value other than static (the default).

1. Write the difference between absolute, relative, fixed and sticky position

Answer 15 :Absolute Position : The element **is** positioned absolutely to its first positioned its parent.

Relative Position: The element is positioned relative to its normal position.

Fixed Position - The element **is** positioned related to the browser window , always fixed .

Sticky Position - The element **is** positioned based on the user's scroll position.