

Grading Report

Student Name: Khursheed

Exam Title: Exam

Date: 2024-12-01

Total Marks Awarded: 10.0 out of 15

Grading Report

Question 1: Q.1) What is difference between let, var, and const?

Student's Answer:

let and var have global scope while const has block scope.

Correct Answer:

Let and const have block scope while var has function scope. Const is constant and its value cannot change.

Marks Awarded: 2.0 out of 5

Feedback: The student's answer is partially incorrect. Let and var do not have global scope, and const does not have block scope. Let and const have block scope, while var has function scope. Additionally, const is a constant and its value cannot change, which was not mentioned in the student's answer.

Question 2: Q.2) What is closure in Javascript?

Student's Answer:

closure is a function that remember and can access variables from outer scope even after the outer function is executed.

Correct Answer:

Closure is a function that remember and can access variables and from outer scope even after the outer function has executed.

Marks Awarded: 4.0 out of 5

Feedback: Your answer is mostly correct, but it is missing the word "and" before "from outer scope." This is a minor error, but it is important for clarity and precision in technical explanations.

Grading Report

Question 3: Q.3) What does this keyword refer?

Student's Answer:

this refer to the object that is executing the current function and its value depends on how the function is called.

Correct Answer:

This refer to the object that is executing the current function and it's value depends on how the function is called.

Marks Awarded: 4.0 out of 5

Feedback: The student's answer is very close to the correct answer, with only a minor difference in punctuation. The student's answer is missing a comma after "this" which is present in the correct answer. However, the overall meaning and content of the student's answer is correct.