1. What is the correct syntax for defining a function in JavaScript?
A) function = myFunction() {}
B) function myFunction() {} ✅
C) def myFunction() {}
D) func myFunction() {}

2. How do you call a function named `sayHello`?
A) sayHello;
B) call sayHello();
C) sayHello(); ✅
D) execute sayHello();

3. What is the keyword used to return a value from a function?
A) send
B) return ✅
C) yield
D) output

4. What will `console.log(add(2, 3));` output if `function add(a, b) { return a + b; }`?
A) 23
B) 5 ✅
C) undefined
D) NaN

5. Which of the following is an arrow function?
A) function myFunc() {}
B) let myFunc = function() {}
C) const myFunc = () => {} ✅
D) arrow function myFunc() {}

6. What will happen if a function does not have a `return` statement?
A) It returns `undefined` ✅
B) It returns `null`
C) It throws an error
D) It automatically returns `0`

7. What is a higher-order function?
A) A function that calls itself
B) A function that takes another function as an argument or returns a function ✅
C) A function that executes first in a program
D) A function that runs only once

8. What is the purpose of the `arguments` object in a function?

A) To store the return value of a function
B) To pass default values to parameters
C) To access all parameters passed to a function ✅
D) To throw errors when arguments are incorrect

9. Which of the following is NOT a valid way to define a function?

A) function myFunc() {}
B) const myFunc = function() {};
C) const myFunc = () => {};
D) define myFunc() {} ✅

10. What is the main difference between function expressions and function declarations?

A) Function expressions can be hoisted, but function declarations cannot
B) Function declarations can be hoisted, but function expressions cannot ✅
C) Both are exactly the same
D) Function expressions must have a name