Q1. What does the this keyword refer to in JavaScript?

Ans: this refers to the current execution context, i.e., the object that is calling the function.

Q2. How is the this keyword correctly defined in JavaScript?

Ans: The value of this is defined at runtime depending on how and where the function is called.

Q3. How does the this keyword work in different cases?

- 1. With Object: this refers to the object itself.
- 2. Method inside Method (Nested): this is lost and becomes undefined (in strict mode) or window.
- 3. Constructor Function: this refers to the newly created object.
- 4. Event Listener: this refers to the element that received the event.

Q4. In what way does the this keyword work with Arrow functions in JavaScript? Ans: Arrow functions do not have their own this. They inherit this from the parent (lexical) scope.