



## Your Final Result



**1st**  
Attempts



**70%**  
Your Score



**21/30**  
Marks Obtained



**Good**  
Result

Total questions	<b>30</b>
Correct questions	<b>21</b>
Mark for review	<b>0</b>
Unattempted questions	<b>0</b>
Incorrect questions	<b>9</b>

## Your answers

### Question 1

Which file contains the HTML template for a Lightning Web Component?

1. JS file
2. **HTML file** ✔
3. XML file

4. CSS file

### Question 2

How can you bind CSS styles dynamically in Lightning Web Components?

1. Using the @track decorator ✖
2. Using the class attribute ✔
3. By modifying JavaScript
4. With the style element in HTML

### Question 3

Which of the following is NOT a lifecycle hook in LWC?

1. connectedCallback
2. disconnectedCallback ✖
3. renderedCallback
4. dataCallback ✔

### Question 4

Which decorator is used to make a property reactive in LWC?

1. @wire
2. @track ✔
3. @api
4. @lwc ✖

### Question 5

Which method is used to dispatch custom events in LWC?

1. emit()
2. send()
3. dispatchEvent() ✔✔
4. fireEvent()

### Question 6

How can components communicate in Lightning Web Components?

1. Using props ✖
2. Using events ✔
3. Using attributes

#### 4. Using state variables

#### Question 7

Which life cycle hook is called when a component's DOM is inserted into the document?

1. `connectedCallback()` ✓
2. `disconnectedCallback()`
3. `renderedCallback()` ✗
4. `updateCallback()`

#### Question 8

What is the primary role of the 'renderedCallback' lifecycle hook?

1. To handle component destruction
2. To fetch data from a server
3. To manage re-renders after DOM updates ✓✓
4. To bind data to HTML elements

#### Question 9

Which of the following is a correct syntax to create a Lightning Web Component?

1. `<template>My Component</template>`
2. `<lightning-web-component></lightning-web-component>`
3. `<div>Lightning Component</div>`
4. `<template><p>Hello World</p></template>` ✓

#### Question 10

What is the main purpose of Visual Studio Code in Salesforce development?

1. To create test cases for components
2. To create LWC components ✓✓
3. To run Apex code
4. To create user interfaces

#### Question 11

Which language is primarily used to create Lightning Web Components?

1. Java
2. `html, JavaScript` ✓✓
3. Python

4. angular

### Question 12

What is a life cycle hook in Lightning Web Components?

1. A function that executes during a component's lifecycle ✓
2. A hook that runs when a user interacts with the component
3. A method to track changes in a component ✗
4. A process for handling errors in the component

### Question 13

What is the role of the 'import' statement in LWC?

1. To export variables
2. To fetch data from server
3. To import modules or libraries ✓✓
4. To dispatch events

### Question 14

Which file in LWC is used to define styles?

1. CSS file ✓✓
2. HTML file
3. XML file
4. JavaScript file

### Question 15

What is the primary difference between Aura and Lightning Web Components (LWC)?

1. Aura is a framework for desktop apps, LWC is for mobile apps
2. Aura supports MVC, LWC follows web standards ✓✓
3. Aura is faster than LWC
4. Aura is component-based, LWC uses custom elements built on web standards

### Question 16

Which trigger event is fired after a record has been inserted?

1. Before Insert
2. After Insert ✓✓
3. Before Update

#### 4. After Update

#### Question 17

In SOSL, which keyword is used to find records with a particular field value?

1. **FIND** ✔
2. SEARCH
3. SELECT
4. WHERE

#### Question 18

What is the use of the 'Database.rollback()' method?

1. **To undo a DML operation** ✔
2. To confirm a DML operation
3. To submit records to database
4. To confirm the session transaction

#### Question 19

What is a batch class in Apex used for?

1. **To handle large datasets asynchronously** ✔
2. To update records automatically
3. To batch process email sending
4. **To process multiple records in chunks** ✘

#### Question 20

Which annotation is used to write test methods in Apex?

1. @testClass
2. **@isTest** ✔
3. @future
4. @futureTest

#### Question 21

Which statement best describes SOQL?

1. **It retrieves records from Salesforce** ✔
2. **It modifies data in Salesforce** ✘
3. It processes records for batch jobs

4. It is used for searching multiple objects

#### Question 22

What does SOQL stand for?

1. **Salesforce Object Query Language** ✔✔
2. Salesforce Order Query Language
3. Salesforce Object Search Language
4. Salesforce Operation Query Language

#### Question 23

How can you call a future method in Apex?

1. Using @batch
2. **Using @future** ✔✔
3. By scheduling it
4. Using DML

#### Question 24

What is the limit for DML operations in a single transaction?

1. **150** ✔✔
2. 100
3. 200
4. 50

#### Question 25

In triggers, which context variable is used to check new value pair along with id for a record?

1. Trigger.oldMap
2. **Trigger.newMap** ✔✔
3. Trigger.new
4. Trigger.old

#### Question 26

Which method is used to enforce bulkification in Apex?

1. **for loop** ✔✔
2. while loop
3. SOQL

4. SOSL

#### Question 27

Which DML operation is used to insert records in Salesforce?

1. UPDATE
2. **INSERT** ✔
3. DELETE
4. UPSERT

#### Question 28

What is the correct syntax to declare an Apex class?

1. class MyClass {}
2. **public class MyClass {}** ✔
3. Apex class MyClass {}
4. public MyClass {}

#### Question 29

Which data type in Apex is used to store true/false values?

1. Decimal
2. **Boolean** ✔
3. String
4. Integer

#### Question 30

What is Apex primarily used for in Salesforce?

1. For developing web applications
2. To create visualforce pages
3. For making lwc logic
4. **To execute transactional control on Salesforce platform** ✔