

i) Which function declaration is correct?

- a. `int multiply(a, b) => { return a * b; }`
- b. `int multiply(int a, int b) => return a * b;`
- c. `int multiply(int a, int b) => a * b;`

ii) The await keyword works only

- 1. sync functions.
- 2. Async functions
- 3. Anonymous functions
- 4. All of the above

iii) Select an ordered collection in dart

- 1. Map
- 2. Set
- 3. List
- 4. None

iv) Select the correct output of the following dart expression.

`'${"word".toUpperCase()}'`

- 1. The output is –'WORD'
- 2. The output is 'word'
- 3. Error generated
- 4. none

v) If a variable name is declared in Dart as: `var name = "Me";` what does not use string interpolation correctly?

1. `print("Your name is $name");`
2. `print('Your name is ${name}');`
3. `print('Your name is '{name}');`
4. None

vi) Select the correct statement if the following is provided: `var nums = [1,2,3,4];`

1. `nums.forEach(print());`
2. `nums.forEach(print);`
3. `forEach(print);`
4. `nums(print(n.length));`

vii) Advantages of using generics are: (There can be multiple correct answers for this question)

1. Ensures type safety
2. Reduce code duplication
3. One has to make different interfaces i.e for each data type we have to make different interface
4. Can work in a single interface that takes a type parameter.