

Question 1:

i) Which function declaration is correct?

Answer: C. int multiply(int a, int b)  $\Rightarrow$  a \* b;

ii) The await keyword works only

Answer: 2. Async functions

iii) Select an ordered collection in dart

Answer: 3. List

iv) Select the correct output of the following dart expression

'\${"Word".toUpperCase()}'

Answer: 4. None

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

Answer: 3. print('Your name is {name}');

vi) Select the correct statement if the following is provided:

var nums = [1, 2, 3, 4];

Answer: 2. nums.forEach(print);

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

Answer: 1. Ensures type safety

3. One has to make different interface i.e. for each data type we have to make different interface.

4. Can work in a single interface that takes a type parameter.