Quiz Questions | Answers

Module 1 | Lesson 1.9 – Introducing mock listings

1. Which of the following ways are correct when creating an Array type where the items in the array are expected to be strings?

A: `const array: string[] = ['A', 'B', 'C'];`
B: `const array: <string>Array = ['A', 'B', 'C'];`
C: `const array: Array<string> = ['A', 'B', 'C'];`
D: Both A & C.

Answer: D - Both A & C.

2. In TypeScript, how can we best state a certain value can be one of several types?

A: By abstracting the type of the value with TypeScript generics.
B: By defining a Union type with the "pipe" (i.e. vertical bar) symbol (|).
C: By defining an Intersection type with the & symbol.
D: By annotating the value to be of type `any`.

Answer: B - By defining a Union type with the "pipe" (i.e. vertical bar) symbol (|).

3. Both TypeScript interfaces and type aliases can be used to describe the shape of JavaScript objects.

A: True
B: False

Answer: A - True