

## Quiz Questions | Answers

### Module 6 | Lesson 6.5 – Abstracting the type of data from server fetch

#### 1. What are type assertions in TypeScript?

- A:** Type assertions are how we annotate types to values.
- B:** Type assertions allow us to override the types that TypeScript either infers or analyzes.
- C:** Type assertions are another term for how type values can be abstracted away.
- D:** Type assertions are how we check for the types of props a component can receive.

**Answer:** B - Type assertions allow us to override the types that TypeScript either infers or analyzes.

#### 2. Which of the following is the appropriate way to assert the type of a value?

- A:** `const value = 5<number>;`
- B:** `const value = 5 as number;`
- C:** `const value = <number>5;`
- D:** Both B & C.

**Answer:** D - Both B & C.