

Quiz Questions | Answers

Module 6 | Lesson 6.2 – Props & TypeScript

1. TypeScript can be used to type-check the props a component is expected to receive.

A: True

B: False

Answer: A - True

2. Which of the following best describes the snippet of code below?

```
import React from "react";

interface Props {
  message?: string;
}

export const HelloWorld = ({ message }: Props) => {
  return <h2>{message}</h2>;
};
```

A: The <HelloWorld> component can receive a required message prop with which it will render in the component return statement.

B: The <HelloWorld> component renders a <h2> element that says {message}.

C: The <HelloWorld> component is to render nothing since no text content has been declared in the component return statement.

D: The <HelloWorld> component can receive an optional message prop with which it will render in the component return statement within a <h2> element.

Answer: D - The <HelloWorld> component can receive an optional message prop with which it will render in the component return statement within a <h2> element.