**Beginner level:**

1. What are props in React and how they are used to pass data from one component to another.
2. How to define and use props in a React component.
3. Passing props from a parent component to a child component.
4. Understanding the difference between props and state in React.
5. How to use default props and prop types in a React component.

**Intermediate level:**

1. Best practices for passing and handling props in React applications.
2. Using spread operator to pass props to a child component.
3. How to use props to conditionally render a component in a React application.
4. Using callback functions as props to update state in a parent component.
5. Using children props to render dynamic content in a React component.

**Advanced level:**

1. How to use props with higher-order components (HOC) in a React application.
2. Using context API to pass data to components in a React application instead of props.
3. Understanding the performance impact of passing props and using techniques like memoization to optimize the use of props in a React application.
4. How to use prop drilling and other advanced techniques for passing props between components in complex React applications.
5. Using TypeScript with props to improve the type safety of React applications.
6. Creating custom props validation functions to ensure data integrity and prevent errors in a React component.
7. Understanding the internals of the React framework and how props are processed by the React engine.