

**Candidate - Dmitry Usik (middle-)**

■ JavaScript  
 ■ TypeScript  
 ■ React  
 ■ React Native  
 ■ Native Platforms  
■ Communication Skills  
 ■ Test Tasks



## Questions:

### JavaScript (15 min)

- 1) What is hoisting? **Mark:   / 5**
- 2) What is ECMAScript? **Mark:   / 5**
- 3) What is the difference between undefined and null? **Mark:   / 5**
- 4) What is the difference between undeclared and undefined? **Mark:   / 5**
- 5) What would be the result of `2 + 5 + '3'`? **Mark:   / 5**
- 6) What's the difference between “==” and “===” operators ? **Mark:   / 5**

### TypeScript (10 min)

- 1) What is “tsconfig.json” file? **Mark:   / 5**
- 2) What are the object-oriented terms supported by TypeScript? **Mark:   / 5**
- 3) List out the built-in data types in TypeScript. **Mark:   / 5**
- 4) What are generics in TypeScript? **Mark:   / 5**

5) Explain enum in TypeScript. **Mark:   / 5**

6) Why are optional parameters added in TypeScript? **Mark:   / 5**