

## Most Asked Interview Questions: Abstraction in Java

#	Difficulty Level	Interview Question
1	Easy	Can you explain the concept of abstraction in Java?
2	Easy	List down the benefits or uses of Abstraction
3	Easy	What are the types of Abstraction?
4	Easy	How is an abstract class different from an interface in Java?
5	Moderate	Can we have implemented methods in Interface? If yes, what is the use case for having implemented methods in Interface?
6	Difficult	Why would you choose inheritance over interfaces? Discuss with respect to the Browser example.
7	Moderate	Can we create object for Interface & Abstract Class? If No, why?
8	Moderate	How do you achieve multiple levels of abstraction in Java through abstract classes and inheritance?
9	Moderate	When should you choose to use abstraction in your Java/Selenium test automation projects?
10	Moderate	What are the access modifiers used in Interface?
11	Easy	Can an abstract class extend another abstract class in Java?
12	Moderate	Give an example for Interface and abstract class from Java, Selenium WebDriver and Framework?
13	Easy	How is an abstract class different from an interface in Java?
14	Moderate	What is the significance of the abstract keyword in Java, and where is it used?

**Refer EdTech Platform for the detailed answers for each.**