Java 8

Assessment Fact Sheet

.SHL.

Overview	Multi-choice test that measures the knowledge of Java class design, exceptions, generics, collections, concurrency, JDBC and Java I/O fundamentals.	
	Relevant Job Roles	Java Developer, Backend Development Engineer, Software Developer, Backend Developer

Details	**Language**	English (US)
	Average Testing Time (minutes)	18 minutes
	Allowed Time (minutes)	25 minutes
	Maximum Number of Questions	21 questions
	Number of Sittings	One
	Test Type	Multiple Choice - CTT
	Sector	Information Technology
	Scores Reported	• Overall Score • Core Java • Advanced Java • Java 8
	O*NET Competency	Programming

Knowledge, Skills, Abilities And Competencies Measured	The following areas are covered: • Data types & strings • Collections and generics • Oops concepts • Inner class and optional class • Interfaces and packages • Exception handling • Parallel array • Files and streams • Threads and concurrency • Functional interfaces • Lambda expressions • Improved Java memory model • Method reference and static methods