

# SIMULADORES

## WORKING WITH CONSTRUCTORS, METHODS AND ENCAPSULATION

1.

Test Overview							
Name		Taken on - 01 ago., '24 11:58 a. m.				Status	Passed 79%
Correct Answers		15				Total Questions	19
Time Taken		01:09:50				Total Time	00:40:32
Start Time		01 ago. 24 11:58				Finish/Pause Time	01 ago. 24 13:36
Test Details		Performance Report					
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note
1		✓	✓	06 - Constructors	Very Easy	Given a class named Test, which of these wo... System.out.println("In Integer	
2		✓	✓	06 - Working with ...	Easy	...}	
3		✓	✓	01 - Java Basics - O...	Easy	When a class, whose members should be acc...	
4		✓	✓	06 - Working with ...	Very Easy	}	
5		✓	✓	06 - Working with ...	Very Easy	public class OverloadTest{ private void computeAverage(){	
6		✓	✓	01 - Java Basics - O...	Tough	}	
7		✓	✓	06 - Working with ...	Very Easy	}	
8		✓	✓	06 - Working with ...	Easy	return time*speed ;}	
9		✓	✓	06 - Working with ...	Very Easy	Which of the following methods does not ret...	
10		✓	✓	06 - Working with ...	Easy	processStacks (s1,s2); public static void main(String[] args){	
11		✓	✗	06 - Working with ...	Easy	ref = new TestClass();	
12		✓	✓	01 - Java Basics - O...	Very Easy	What is meant by "encapsulation" ?	
13		✓	✗	06 - Working with ...	Very Tough	public RETURNTYPE methodX( byte by){	
14		✓	✗	01 - Java Basics - O...	Very Tough	Identify correct option(s)	
15		✓	✓	06 - Working with ...	Very Easy	s1 = sM1("c");	
16		✓	✓	06 - Working with ...	Easy	public static double getAngle();	
17		✓	✓	06 - Working with ...	Very Easy	a = 20;	
18		✓	✓	06 - Working with ...	Tough	a.link = b;	
19		✓	✗	06 - Working with ...	Real Brainer	b.link = getIt(a, b); static DatabaseWrapper getDatabase()	

2.

Test Overview Time Left - 00:04:57							
Name		Taken on - 03 ago, '24 11:15 AM				Status	Passed 74%
Correct Answers		14				Total Questions	19
Time Taken		00:35:35				Total Time	00:40:32
Start Time		03 ago 24 11:15				Finish/Pause Time	04 ago 24 21:33
Test Details		Performance Report					
S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note
1		✓	✓	01 - Java Basics - O...	Tough	public void grow(int dy);	
2		✓	✓	06 - Working with ...	Tough	void probe(Long x) { System.out.printl	
3		✓	✗	06 - Working with ...	Very Tough	}	
4		✓	✗	06 - Working with ...	Very Easy	public void method(java.io.IOException	
5		✓	✓	06 - Working with ...	Very Easy	public int setVar(int a, int b, float c)	
6		✓	✓	06 - Working with ...	Very Tough	}	
7		✓	✓	06 - Working with ...	Tough	public RETURNTYPE methodX( byte by){ a.link = b;	
8		✓	✓	01 - Java Basics - O...	Easy	b.link = getIt(a, b);	
9		✓	✓	01 - Java Basics - O...	Tough	When a class, whose members should be acc...	
10		✓	✓	01 - Java Basics - O...	Easy	private void computeAverage(){	
11		✓	✓	01 - Java Basics - O...	Easy	Which of the following are features of Java?S...	
12		✓	✓	06 - Working with ...	Very Easy	package com.enthu.gb;	
13		✓	✓	06 - Working with ...	Easy	System.out.println("In Integer	
14		✓	✓	01 - Java Basics - O...	Easy	... other irrelevant code	
15		✓	✓	06 - Working with ...	Easy	Which of the following are true regarding ove...	
16		✓	✗	06 - Working with ...	Real Brainer	static DatabaseWrapper getDatabase()	
17		✓	✗	06 - Working with ...	Tough	class YYY extends XXX{ public void showWo(int myvalue){	
18		✓	✗	06 - Working with ...	Very Easy	this.myValue = myValue;	
19		✓	✓	06 - Constructors	Easy	}	
20		✓	✓	06 - Working with ...	Tough	int x;	
21		✓	✓	06 - Working with ...	Tough	public static void main(String[] args){	

## WORKING WITH INHERITANCE

1.

Test Overview

Name Taken on - 01 ago., '24 04:09 p. m.

Correct Answers 13

Time Taken 00:44:59

Start Time 01 ago. 24 16:09

Status Passed 65%

Total Questions 20

Total Time 00:42:40

Finish/Pause Time 01 ago. 24 16:58

Test Details Performance Report

S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note
1		✓	✓	07 - Working with I...	Easy	a method overriding the given method:	
2		✓	✗	07 - Working with I...	Easy	A ol = new C( );	
3		✓	✗	07 - Working with I...	Tough		
4		✓	✓	07 - Working with I...	Easy		
5		✓	✗	07 - Working with I...	Tough	A(int i) { this.i = i; }	
6		✓	✓	07 - Working with I...	Very Easy	public static void main (String args[]) { Automobile a = new Automobile();	
7		✓	✗	07 - Working with I...	Very Easy	A a = new A(); B b = new B();	
8		✓	✗	07 - Working with I...	Very Easy		
9		✓	✓	07 - Working with I...	Easy	class Base2 extends Base {	
10		✓	✗	07 - Working with I...	Tough	public Base2 extends Base {	
11		✓	✓	07 - Working with I...	Very Tough	public void methodA() {	
12		✓	✓	07 - Working with I...	Easy	}	
13		✓	✓	07 - Working with I...	Very Tough		
14		✓	✓	07 - Working with I...	Easy	class Base extends Base { public byte setValue() { return 2; } //2	
15		✓	✓	07 - Working with I...	Very Easy	}	
16		✓	✓	07 - Working with I...	Very Tough	++- enthu.trans.DataFlooding	
17		✓	✓	07 - Working with I...	Easy	class B extends A {	
18		✓	✗	07 - Working with I...	Tough	}	
19		✓	✓	07 - Working with I...	Easy	}	
20		✓	✓	07 - Working with I...	Very Easy	List students = new ArrayList();	

2.

Test Overview Time Left - OVER LIMIT 00:32:31

Name Taken on - 03 ago, '24 11:19 AM

Correct Answers 13

Time Taken 01:10:55

Start Time 03 ago 24 11:19

Status Passed 72%

Total Questions 18

Total Time 00:38:24

Finish/Pause Time 04 ago 24 12:36

Test Details Performance Report

S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note
1		✓	✗	07 - Working with I...	Easy	}	
2		✓	✗	07 - Working with I...	Easy	class AA extends A {	
3		✓	✓	07 - Working with I...	Very Easy	public static void main(String[] args) { Super s1 = new Super(); //1	
4		✓	✓	07 - Working with I...	Tough	}	
5		✓	✓	07 - Working with I...	Easy	class Base2 extends Base {	
6		✓	✓	07 - Working with I...	Very Tough	//in file B.java	
7		✓	✗	07 - Working with I...	Easy	class Ordermanager extends JComponent { OrderManager() { }	
8		✓	✓	07 - Working with I...	Very Easy	}	
9		✓	✓	07 - Working with I...	Very Tough	,	
10		✓	✓	07 - Working with I...	Easy	class B extends A {	
11		✓	✓	07 - Working with I...	Tough	public class Testclass {	
12		✓	✓	07 - Working with I...	Very Easy	Which of the following are valid declarations i...	
13		✓	✓	07 - Working with I...	Very Easy		
14		✓	✗	07 - Working with I...	Easy	static int y = 40;	
15		✓	✓	07 - Working with I...	Tough	ArrayList<> list = new	
16		✓	✗	07 - Working with I...	Tough	ArrayList<>() {	
17		✓	✓	07 - Working with I...	Very Easy	public static void main (String args[]) { Automobile a = new Automobile();	
18		✓	✓	07 - Working with I...	Very Easy	public abstract void m2() { System.out.println("Hello");	

## HANDLING EXCEPTIONS

1.

Test Overview Time Left - 00:07:50

Name Taken on - 04 ago, '24 03:19 PM

Correct Answers 7

Time Taken 00:11:22

Start Time 04 ago 24 15:19

Status Passed 78%

Total Questions 9

Total Time 00:19:12

Finish/Pause Time 04 ago 24 15:30

Test Details Performance Report

S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note
1		✓	✓	08 - Handling Excep...	Very Easy	try{	
2		✓	✓	08 - Handling Excep...	Tough	static void doTest() throws...	
3			✗	08 - Handling Excep...	Very Easy	if( i >5) break loop;	
4		✓	✓	08 - Handling Excep...	Easy	} catch (Exception e) {	
5		✓	✓	08 - Handling Excep...	Easy	abstract void calculate();	
6		✓	✓	08 - Handling Excep...	Very Tough	ExceptionTest();	
7		✓	✓	08 - Handling Excep...	Very Easy	public class B extends A{	
8		✓	✗	08 - Handling Excep...	Tough	}	
9		✓	✓	08 - Handling Excep...	Tough	if(i) { doM(15); // 3	

2.

Test Overview Time Left - 00:03:11

Name Taken on - 04 ago, '24 08:41 PM

Correct Answers 7

Time Taken 00:16:01

Start Time 04 ago 24 20:41

Status Passed 78%

Total Questions 9

Total Time 00:19:12

Finish/Pause Time 04 ago 24 21:00

Test Details Performance Report

S ...	Marked	Atte...	Result	Exam Objective	Difficulty Le...	Problem Statement	Note
1		✓	✓	08 - Handling Excep...	Very Easy	// in file D.java public class B extends A{	
2		✓	✓	08 - Handling Excep...	Easy	public static void m2() {	
3		✓	✓	08 - Handling Excep...	Easy	public void myMethod() throws XXXX{	
4		✓	✗	08 - Handling Excep...	Easy	int i = Integer.parseInt(s);	
5		✓	✓	08 - Handling Excep...	Very Easy	/	
6		✓	✗	08 - Handling Excep...	Tough	finally{	
7		✓	✓	08 - Handling Excep...	Very Easy	Which of the following are standard Java exc...	
8		✓	✓	08 - Handling Excep...	Tough	handle any exception thrown from the code	
9		✓	✓	08 - Handling Excep...	Easy	}	