

Exam: MST-1_FEB-2021_CS3CO08_Computer Programming-III

Computer Programming -II (T)
38/40

1.

☒ Correct Answer

26-Feb-2021 02:49:07 PM

Which keyword is used for accessing the features of a package?

A.	package	
<input checked="" type="radio"/> B.	import	<input checked="" type="radio"/> You Selected
C.	extends	
D.	export	

2.

☐ Incorrect Answer

26-Feb-2021 02:49:01 PM

Which component is used to compile, debug and execute java program?

<input checked="" type="radio"/> A.	JDK	
B.	JIT	<input checked="" type="radio"/> You Selected
C.	JRE	
D.	JVM	

3.

☒ Correct Answer

26-Feb-2021 02:49:04 PM

What is a superclass?

A.	child class	
B.	derived class	
C.	declared class	
<input checked="" type="radio"/> D.	parent class	<input checked="" type="radio"/> You Selected

4. ☒ Correct Answer

26-Feb-2021 02:49:07 PM

which is valid identifier in java

A.	total#	
B.	123total	
<input checked="" type="radio"/> C.	\$_\$	<input checked="" type="radio"/> You Selected
D.	None Of The Above	

5. ☒ Correct Answer

26-Feb-2021 02:48:54 PM

Which of these can be used to fully abstract a class from its implementation?

A.	Objects	
B.	Packages	
<input checked="" type="radio"/> C.	Interfaces	<input checked="" type="radio"/> You Selected
D.	None of the Mentioned	

6. ☒ Correct Answer

26-Feb-2021 02:49:06 PM

Which of these is necessary to specify at time of array initialization?

<input checked="" type="radio"/> A.	Row	<input checked="" type="radio"/> You Selected
B.	column	
C.	Both row & coloumn	
D.	None Of These	

7. ☒ Correct Answer

26-Feb-2021 02:49:06 PM

Which are true statements regarding polymorphism concept?

A.	Method overloading is used in same class only
B.	Constructor overloading is used in same class only

C.	Method overriding is used in base class and derived class	
<input checked="" type="radio"/> D.	All the above	<input checked="" type="radio"/> You Selected

8.

☒ Correct Answer

26-Feb-2021 02:48:57 PM

Which data type value is returned by all transcendental math functions?

A.	int	
B.	float	
<input checked="" type="radio"/> C.	double	<input checked="" type="radio"/> You Selected
D.	long	

9.

☒ Correct Answer

26-Feb-2021 02:49:03 PM

Java Identifiers can contain ____

A.	\$ (Dollar)	
B.	_(Underscore)	
C.	0-9(numbers)	
<input checked="" type="radio"/> D.	All the above	<input checked="" type="radio"/> You Selected

10.

☒ Correct Answer

26-Feb-2021 02:49:14 PM

Which of these coding types is used for data type characters in Java?

A.	ASCII	
B.	ISO-LATIN-1	
<input checked="" type="radio"/> C.	UNICODE	<input checked="" type="radio"/> You Selected
D.	None of the mentioned	

11.

☒ Correct Answer

26-Feb-2021 02:48:58 PM

What is true about a final class?

A.	class declared final is a final class.	
B.	Final classes are created so the methods implemented by that class cannot be overridden.	
C.	It can't be inherited.	
<input checked="" type="radio"/> D.	All of the these	<input checked="" type="radio"/> You Selected

12.

☒ Correct Answer

26-Feb-2021 02:49:08 PM

Which of the following is not a primitive data type ?

A.	int	
<input checked="" type="radio"/> B.	enum	<input checked="" type="radio"/> You Selected
C.	byte	
D.	short	

13.

☒ Correct Answer

26-Feb-2021 02:49:03 PM

If super class and subclass have same variable name, which keyword should be used to use super class?

A.	this	
B.	upper	
<input checked="" type="radio"/> C.	super	<input checked="" type="radio"/> You Selected
D.	classname	

14.

☒ Correct Answer

26-Feb-2021 02:49:09 PM

Which of these keywords can be used to prevent inheritance of a class?

A.	super	
----	-------	--

B.	constant
C.	class
<input checked="" type="radio"/> D.	final

You Selected

15.

☒ Correct Answer

26-Feb-2021 02:49:02 PM

Which of the following data types comes under floating data types ?

A.	int
B.	byte
C.	long
<input checked="" type="radio"/> D.	double

You Selected

16.

☒ Correct Answer

26-Feb-2021 02:49:15 PM

Which of these packages contains abstract keyword?

<input checked="" type="radio"/> A.	java.lang
B.	java.util
C.	java.io
D.	java.system

You Selected

17.

☒ Correct Answer

26-Feb-2021 02:49:00 PM

Which package contains Math class?

A.	java.io
<input checked="" type="radio"/> B.	java.lang
C.	java.util
D.	java.applet

You Selected

18.

☒ Correct Answer

26-Feb-2021 02:48:59 PM

The \u0021 article referred to as a

<input checked="" type="radio"/> A.	Unicode escape sequence	<input checked="" type="radio"/> You Selected
B.	Octal escape	
C.	Hexadecimal	
D.	None	

19.

☒ Correct Answer

26-Feb-2021 02:49:17 PM

Which is false statement?

A.	Final class cannot be inherited	
B.	Final method can be inherited	
<input checked="" type="radio"/> C.	Final method cannot be overridden	<input checked="" type="radio"/> You Selected
D.	Final variable of a class cannot be changed.	

20.

☒ Correct Answer

26-Feb-2021 02:49:08 PM

What is the original name of Java Programming language?

A.	J++	
B.	C++	
<input checked="" type="radio"/> C.	OAK	<input checked="" type="radio"/> You Selected
D.	TEAK	

21.

☒ Correct Answer

26-Feb-2021 02:49:15 PM

What would be the result if a class extends two interfaces and both have a method with same name and signature? Lets assume that the class is not implementing that method.

A.	Runtime error	
<input checked="" type="radio"/> B.	Compile time error	<input checked="" type="radio"/> You Selected
C.	Code runs successfully	
D.	First called method is executed successfully	

22.

☒ Correct Answer

26-Feb-2021 02:49:13 PM

What is the process of defining a method in a subclass having same name & type signature as a method in its superclass?

A.	Method overloading	
<input checked="" type="radio"/> B.	Method overriding	<input checked="" type="radio"/> You Selected
C.	Method hiding	
D.	None of the mentioned	

23.

☒ Correct Answer

26-Feb-2021 02:49:17 PM

Which statement is true about java?

<input checked="" type="radio"/> A.	Platform independent programming language	<input checked="" type="radio"/> You Selected
B.	Platform dependent programming language	
C.	Code dependent programming language	
D.	Sequence dependent programming language	

24.

☒ Correct Answer

26-Feb-2021 02:48:55 PM

What restriction is there on using the super reference in a constructor?

A.	It can only be used in the parent's constructor.
B.	Only one child class can use it.
C.	It must be used in the last statement of the subclass' constructor.

☒ D.

It must be used in the first statement of the subclass' constructor.

☒ You Selected

25.

☒ Correct Answer

26-Feb-2021 02:49:13 PM

The smallest integer type is ____ and its size is ____ bits.

A. short,8

☒ B. byte,8☒ You Selected

C. short,16

D. byte,16

26.

☒ Correct Answer

26-Feb-2021 02:48:58 PM

If an expression contains double, int, float, long, then the whole expression will be promoted into which of these data types?

A. long

☒ B. double☒ You Selected

C. int

D. short

27.

☒ Correct Answer

26-Feb-2021 02:49:10 PM

Default package of Java is:

A. java.util

☒ B. java.lang☒ You Selected

C. java.io

D. java.net

28.

☒ Correct Answer

26-Feb-2021 02:49:12 PM

Which of these access specifiers can be used for a class so that its members can be accessed by a different class in the different package?

<input checked="" type="radio"/> A.	Public	<input checked="" type="radio"/> You Selected
B.	Protected	
C.	Private	
D.	No Modifire	

29.

☒ Correct Answer

26-Feb-2021 02:49:20 PM

Order of execution of constructors in Java Inheritance is

<input checked="" type="radio"/> A.	Base to derived class	<input checked="" type="radio"/> You Selected
B.	Derived to base class	
C.	Random order	
D.	none	

30.

☒ Correct Answer

26-Feb-2021 02:49:10 PM

A method which is declared as abstract and does not have implementation is known as an _____?

A.	Abstract Interface	
B.	Abstract Thread	
C.	Abstract List	
<input checked="" type="radio"/> D.	abstract Method	<input checked="" type="radio"/> You Selected

31.

☒ Correct Answer

26-Feb-2021 02:49:05 PM

Which of the following has the highest memory requirement?

A.	Heap	
----	------	--

B.	Stack
<input checked="" type="radio"/> C.	JVM You Selected
D.	Class

32.

☒ Correct Answer

26-Feb-2021 02:49:12 PM

What happens when we access the same variable defined in two interfaces implemented by the same class?

A.	Compilation failure
B.	Runtime Exception
C.	The JVM is not able to identify the correct variable
<input checked="" type="radio"/> D.	The interfaceName.variableName needs to be defined You Selected

33.

☒ Correct Answer

26-Feb-2021 02:49:09 PM

Which right shift operator preserves the sign of the value?

A.	<<
<input checked="" type="radio"/> B.	>> You Selected
C.	<<=
D.	>>=

34.

☒ Correct Answer

26-Feb-2021 02:49:16 PM

Which of the following allows re-usability in java?

A.	Inheritance
B.	Package
<input checked="" type="radio"/> C.	Both Inheritance & Package You Selected
D.	None

35.

☒ Correct Answer

26-Feb-2021 02:48:56 PM

Integer Data type does not include following primitive data type _____.

A.	long
B.	byte
C.	short
<input checked="" type="radio"/> D.	double

☒ You Selected

36.

☒ Correct Answer

26-Feb-2021 02:49:18 PM

What is the output of the below Java code snippet? `char ch = 'A'; int a = ch + 1; ch = (char)a; System.out.println(ch);`

A.	66
B.	A
<input checked="" type="radio"/> C.	B
D.	65

☒ You Selected

37.

☒ Correct Answer

26-Feb-2021 02:48:56 PM

Which laboratory was Java invented or developed in?

A.	Bell Laboratory
<input checked="" type="radio"/> B.	Sun Microsystems
C.	Dennis Ritchie Office
D.	Johnson and Johnson

☒ You Selected

38.

☒ Correct Answer

26-Feb-2021 02:49:11 PM

What is the extension of compiled java classes?

<input checked="" type="radio"/> A.	.class	<input checked="" type="radio"/> You Selected
B.	.java	
C.	.js	
D.	.text	

39.

☒ Correct Answer

26-Feb-2021 02:49:14 PM

Which package contains Scanner class?

A.	Java.lang	
<input checked="" type="radio"/> B.	Java.util	<input checked="" type="radio"/> You Selected
C.	Java.Math	
D.	None	

40.

☒ Incorrect Answer

26-Feb-2021 02:48:56 PM

Is null an object?

A.	Yes	
<input checked="" type="radio"/> B.	No	
C.	Sometimes yes	
D.	None of these	<input checked="" type="radio"/> You Selected