



MCQ Preparation Test

Subject: Core Java

Duration: 1 Hours

Total Marks : 40

- 1) Which of these methods return description of an exception..? 2
- A) `getException()`
 - B) `getMessage()`
 - C) `obtainDescription()`
 - D) `obtainException()`
- 2) Which of the following handles the exception when a catch is not used? 2
- A) finally
 - B) throw handler
 - C) default handler
 - D) java run time system
- 3) Which of the following is a type of polymorphism in Java? 2
- A) Compile time polymorphism
 - B) Execution time polymorphism
 - C) Multiple polymorphism
 - D) Multilevel polymorphism
- 4) Which of these keywords are used for the block to be examined for exceptions? 2
- A) try
 - B) catch
 - C) throw

D) check

5) When does page fault occur?

2

A) The page is present in memory

B) The deadlock occurs

C) The page does not present in memory

D) The buffering occurs.

6) Which of these methods is used to obtain an iterator to the start of collection?

2

A) start()

B) begin()

C) iteratorSet()

D) iterator()

7) BIOS is used?

2

A) By operating system

B) By compiler

C) By interpreter

D) By application software

8) Which of the following is not an operating system?

2

A) Windows

B) Linux

C) Oracle

D) DOS

9) Which of the following operating systems does not support more than one program at a time?

2

A) Linux

- B) Windows
- C) MAC
- D) DOS

10) Which of these packages contain all the collection classes? 2

- A) java.lang
- B) java.util
- C) java.net
- D) java.awt

11) Which of these iterators can be used only with List? 2

- A) Setiterator
- B) ListIterator
- C) Iterator
- D) None of the mentioned

12) When was the first operating system developed? 2

- A) 1948
- B) 1949
- C) 1950
- D) 1951

13) What is the use of try & catch? 2

- A) It allows us to manually handle the exception
- B) It allows to fix errors
- C) It prevents automatic terminating of the program in cases when an exception occurs
- D) All of the mentioned

- 14) Which of these method is used to explicitly set the priority of a thread? 2
- A) set()
 - B) make()
 - C) setPriority()
 - D) makePriority()
- 15) Which of these methods is used to print stack trace? 2
- A) obtainStackTrace()
 - B) printStackTrace()
 - C) getStackTrace()
 - D) displayStackTrace()
- 16) Which of these methods can be used to move to next element in a collection? 2
- A) next()
 - B) move()
 - C) shuffle()
 - D) hasNext()
- 17) Which of the following operators is used to generate instance of an exception which can be thrown using throw? 2
- A) throw
 - B) alloc
 - C) malloc
 - D) new
- 18) If the page size increases, the internal fragmentation is also? 2
- A) Decreases
 - B) Increases

- C) Remains constant
- D) None of these

19) Which of these class is related to all the exceptions that cannot be caught?

2

- A) Error
- B) Exception
- C) RuntimeException
- D) All of the mentioned

20) Which of the following is not OOPS concept in Java?

2

- A) Inheritance
- B) Encapsulation
- C) Polymorphism
- D) Compilation