



Started on	Friday, 27 March 2020, 1:46 AM
State	Finished
Completed on	Friday, 27 March 2020, 1:47 AM
Time taken	1 min 2 secs
Marks	6.00/6.00
Grade	100.00 out of 100.00
Feedback	Congratulations!! You have secured more than 80%

Question
1

Correct
Mark 1.00 out of 1.00

Which of the following methods is / are available in Collections class?

Select one or more:

- ☒ a. binarySearch ✓
- ☒ b. shuffle ✓
- ☐ c. search
- ☐ d. All these options

Your answer is correct.
The correct answers are: shuffle, binarySearch

Question
2

Correct
Mark 1.00 out of 1.00

Which interface should a class implement so that it can be sorted based on many fields / criteria?

Select one:

- ☒ a. Comparator ✓
- ☐ b. CompareTo
- ☐ c. Comparable
- ☐ d. CompareWith

Your answer is correct.
The correct answer is: Comparator





Correct

Mark 1.00 out of 1.00

```
Set set=new TreeSet();  
set.add(9);  
set.add(8);  
Iterator it=set.iterator();  
while(it.hasNext())  
    System.out.print(it.next()+" ");
```

Select one:

- ☒ a. 8 9 ✓
- ☐ b. Compile time error
- ☐ c. Runtime Exception
- ☐ d. 9 8

Your answer is correct.

The correct answer is: 8 9

Question 4

Correct

Mark 1.00 out of 1.00

Which of these are core interfaces in the Java collections framework?

Select one or more:

- ☐ a. LinkedList<E>
- ☒ b. Map<K,V> ✓
- ☐ c. Bag<E>
- ☒ d. Set<E> ✓
- ☒ e. Collection<E> ✓

Your answer is correct.

The correct answers are: Set<E>, Collection<E>, Map<K,V>

Question 5

Correct

Mark 1.00 out of 1.00

Predict the output

```
Map<String,String> map=new HashMap();  
map.put("tina","Devpt");  
map.put(null,"Test");  
map.put(null,"Admin");  
System.out.println(map);
```

Select one:

- ☒ a. {null=Admin, tina=Devpt} ✓
- ☐ b. {tina=Devpt ,null=Test}
- ☐ c. {null=Test, tina=Devpt}
- ☐ d. {tina=Devpt ,null=Admin,Test}

Your answer is correct.

The correct answer is: {null=Admin, tina=Devpt}





Correct

Mark 1.00 out of 1.00

Select one:

- ☒ a. List ✓
- ☐ b. Set
- ☐ c. Map
- ☐ d. Any of these options

Your answer is correct.

The correct answer is: List

