


Question 1

Not yet answered

Marked out of 5.00

 [Flag question](#)

Time left 0:59:17

Which of the below is correct to output "Hello World" in Java?

- ☐ a. `echo("Hello World");`
- ☐ b. `printf("Hello World");`
- ☒ c. `System.out.println("Hello World");`
- ☐ d. `Console.WriteLine("Hello World);`

[Clear my choice](#)

[Next page](#)



Which of the following for loop declaration is not valid?

- ☐ a. `for (int i = 0; i <= 100; i += 5)`
- ☐ b. `for (int i = 100; i >= 2; - -i)`
- ☐ c. `for (int i = 0; i <= 100; i = 5* i)`
- ☒ d. `for (int i = 100; i >= 1; i / 5)`

[Clear my choice](#)

Next page




Question 3

Not yet answered

Time left 0:56:54

Marked out of 5.00

 Flag question

What are the main components of a class?

- ☐ a. Objects and References
- ☐ b. Attributes and Packages
- ☒ c. Methods and Attributes
- ☐ d. Constructors and Destructors

[Clear my choice](#)

Next page



Question 4

Not yet answered

Marked out of 5.00

Time left 0:54:52

 Flag question

Which method can be used to find the length of a string?

- ☐ a. len()
- ☐ b. getSize()
- ☐ c. getLength()
- ☒ d. length()

[Clear my choice](#)

Next page



[Contact site support](#)



Time left 0:53:11

What is the return value declared on a method that does not return any value to the method caller?

- ☐ a. null
- ☐ b. none
- ☒ c. void
- ☐ d. this

[Clear my choice](#)

[Next page](#)



问题6

尚未回答

5.00中标出

🚩 旗帜问题

Time left 0:50:03

以下哪种方法会产生一个新的字符串，即第一个字符串str1，后跟第二个字符串str2？

- ☐ a. str1.concat (str2)
- ☐ b. str1.join (str2)
- ☐ c. str1.combine (str2)
- ☒ d. str1.append (str2)

清除我的选择

下一页



Suppose a and b are int values. Which of the following statements?

Time left 0:48:27

```
int c = a;
```

```
b = c;
```

```
a = b;
```

- ☐ a. The values of a, b, and c become 0.
- ☒ b. The values of a, b, and c become the value of a.
- ☐ c. The values of a, b, and c become the value of b.
- ☐ d. The values in a and b are exchanged.

[Clear my choice](#)

Next page



What is the value of b after the execution of the following while loop?

```
int a = 123456789;  
int b = 0;  
while (a != 0) {  
    b = (10 * b) + (a % 10);  
    a = a / 10;  
}
```

Time left 0:46:56

- ☐ a. 0
- ☒ b. 987654321
- ☐ c. 1
- ☐ d. 123456789

[Clear my choice](#)


[Next page](#)



Question 9

Not yet answered

Marked out of 5.00

 Flag question

Time left 0:43:49

What is the output of
`System.out.println("Hello,World".split(",")[1]);?`

- ☐ a. Hello,World
- ☒ b. World
- ☐ c. Hello World
- ☐ d. Hello

[Clear my choice](#)

[Next page](#)



Question 10

Not yet answered

Marked out of 5.00

Time left 0:38:35

 [Flag question](#)

Select the correct Java code to convert Fahrenheit (f) in double to Celsius (c).

- ☐ a. `double c = (f - 32) * (5 / 9);`
- ☒ b. `double c = (f - 32) * 5 / 9;`
- ☐ c. `double c = (f * 5 / 9) - 32;`
- ☐ d. `double c = (f - 32 * 5) / 9;`

[Clear my choice](#)

[Next page](#)



[Contact site support](#)



Question 11

Not yet answered

Marked out of 5.00

 [Flag question](#)

Time left 0:36:11

What will be the output of the below program?

```
1. public class Test {  
2.     public void main(String[] args) {  
3.         int x = 5*20-10;  
4.         System.out.println(x);  
5.     }  
6. }
```

- ☐ a. Prints 0
- ☐ b. Compile-time error.
- ☐ c. Runtime Error
- ☒ d. 90

[Clear my choice](#)

Next page




Question 12

Not yet answered

Marked out of 5.00

Time left 0:35:41

 [Flag question](#)

How many times will the following loop execute:
for (int i = 0; i < 5; i++)?

- ☒ a. 5
- ☐ b. 0
- ☐ c. 6
- ☐ d. 4

[Clear my choice](#)

[Next page](#)



What is the output of the following program fragment?

```
1. int count = 0;  
2. for(int i = 0; i <= 10; i = i + 2)  
3.     count += i;  
4. System.out.print(count);
```

- ☐ a. 25
- ☐ b. 55
- ☐ c. 1
- ☒ d. 30

[Clear my choice](#)

[Next page](#)





YD

**Question 14**

Not yet answered

Marked out of 5.00

[Flag question](#)

Time left 0:32:23

How do we compare two strings in Java whether they consist of the same characters?

- ☐ a. compare() method
- ☐ b. == operator
- ☐ c. compareTo() method
- ☒ d. equals() method

[Clear my choice](#)[Next page](#)

Question 15

Time left 0:31:33

Not yet answered

Marked out of 5.00

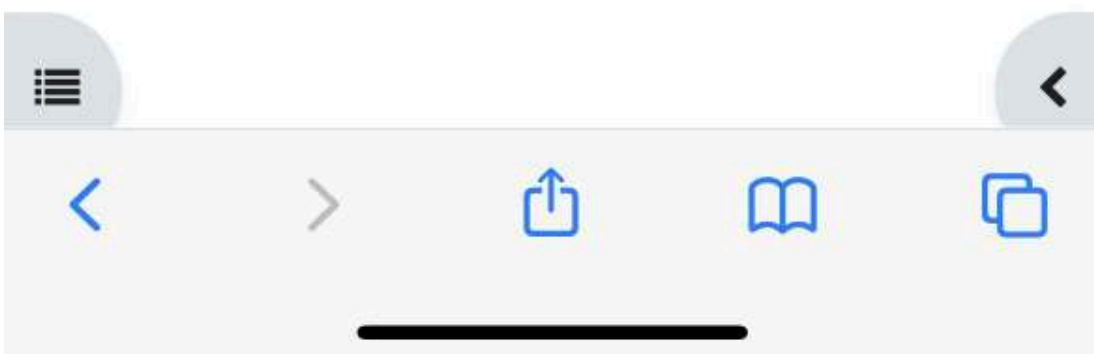
 [Flag question](#)

Which keyword is used to refer to the current instance of an object within a class?

- ☒ a. this
- ☐ b. class
- ☐ c. object
- ☐ d. self

[Clear my choice](#)

[Next page](#)



which is the correct position to print new line
(System.out.println()) in the following code in
order to print the 10*10 matrix as

Time left 0:24:46

```
for (int row = 1; row <= 10; row++){  
    1  
    for (int col = 1; col <= 10; col++){  
        System.out.print(col*row + "\t");  
        2  
    }  
    3  
}  
4
```

1	2	3	4	5	6	7	8	9	10
2	4	6	8	10	12	14	16	18	20
3	6	9	12	15	18	21	24	27	30
4	8	12	16	20	24	28	32	36	40
5	10	15	20	25	30	35	40	45	50
6	12	18	24	30	36	42	48	54	60
7	14	21	28	35	42	49	56	63	70
8	16	24	32	40	48	56	64	72	80
9	18	27	36	45	54	63	72	81	90
10	20	30	40	50	60	70	80	90	100

BUILD SUCCESSFUL (total time: 2 seconds)

- ☐ a. 4
- ☐ b. 2
- ☐ c. 1
- ☒ d. 3

[Clear my choice](#)



Next pa



Time left 0:24:13

Select the values of x and y so that the print result is true.

```
boolean b = (x % 7 == 0) && (y % 8 == 0);  
System.out.println(b);
```

- ☐ a. 32 and 48
- ☐ b. 14 and 21
- ☐ c. 16 and 56
- ☒ d. 35 and 24

[Clear my choice](#)

Next page

 [Contact site support](#)




Question 18

Not yet answered

Marked out of 5.00

Time left 0:23:37

 [Flag question](#)

In a for loop, where is the condition checked?

- ☐ a. After the for loop body
- ☐ b. Only at the end of the loop
- ☒ c. Before the for loop body
- ☐ d. Only at the start of the loop

[Clear my choice](#)

[Next page](#)



[Contact site support](#)



What is the output of the following program fragment?

```
1. int a = 2;  
2. if (a >= 1)  
3.     System.out.print("Statement 1 ");  
4. else if (a >= 2)  
5.     System.out.print("Statement 2 ");  
6. else if (a >= 3)  
7.     System.out.print("Statement 3 ");
```

- ☒ a. Statement 1
- ☐ b. Statement 2
- ☐ c. Statement 3
- ☐ d. Statement 1 Statement 2

[Clear my choice](#)



Next pa

