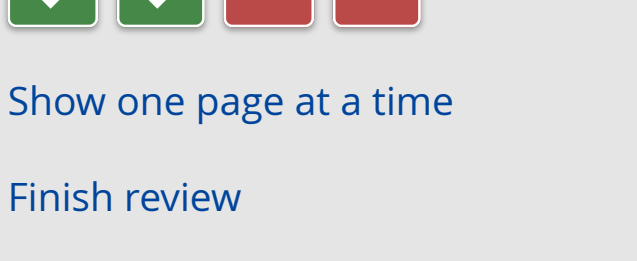


Quiz navigation



Show one page at a time

Finish review

Started on	Friday, 22 April 2022, 12:00 PM
State	Finished
Completed on	Friday, 22 April 2022, 12:15 PM
Time taken	15 mins 1 sec
Grade	6.00 out of 10.00 (60%)

Question 1

Correct

Mark 1.00 out of 1.00



question

Which of these data types is immutable?

Select one:

- ☐ a. int []
- ☐ b. char []
- ☐ c. StringBuffer
- ☒ d. Double

Question 2

Incorrect

Mark 0.00 out of 1.00

Choose the incorrect statement

Select one:

- ☐ a. A protected member of a class can be accessed from its derived class.
- ☐ b. A private member of a class cannot be accessed by the methods of the same class.
- ☐ c. A public member of a class can be accessed in all the packages.
- ☐ d. A private member of a class cannot be accessed from its derived class.
- ☒ e. None of the above.

Question 3

Correct

Mark 1.00 out of 1.00



Remove flag

Find the output of the following program

```
public class Main {
    static void fun(int c, int i)
    {
        System.out.println("Inside first method");
        System.out.println(c+" "+i);
    }
    static void fun(int c, float i)
    {
        System.out.println("Inside Second method");
        System.out.println(c+" "+i);
    }
    public static void main(String[] args)
    {
        fun('B',100L);
    }
}
```

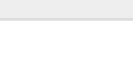
Select one:

- ☐ a. Compile error
- ☒ b. 66 100.0
- ☐ c. 66 100
- ☐ d. B 100

Question 4

Correct

Mark 1.00 out of 1.00



Remove flag

What is the output of the following code?

```
public class Profile {
    private Profile(int w) { // line 1
        System.out.print(w);
    }

    public static Profile() { // line 5
        System.out.print (10);
    }

    public static void main(String args[]) {
        Profile obj = new Profile(50);
    }
}
```

Select one:

- ☐ a. 10 50
- ☒ b. Error as constructor cannot be static
- ☐ c. Error as constructor cannot be private
- ☐ d. 10

Question 5

Correct

Mark 1.00 out of 1.00



question

Find the output of the following program

```
class Parent
{
    Parent()
    {
        System.out.println("Inside parent constructor");
    }
}
class Child extends Parent
{
    int i;
    Child(int a)
    {
        i=a;
    }
}
class Main
{
    public static void main(String[] args)
    {
        Child c=new Child(8);
        System.out.println(c.i);
    }
}
```

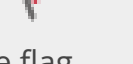
Select one:

- ☐ a. 8
- ☐ b. 8  
Inside parent constructor
- ☐ c. Compile error
- ☒ d. 8  
Inside parent constructor

Question 6

Incorrect

Mark 0.00 out of 1.00



Remove flag

Which is not the correct syntax to declare a variable in Java?

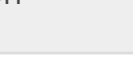
Select one:

- ☒ a. var x=5.5;
- ☐ b. short s= 'A';
- ☐ c. float f=5.5;
- ☐ d. int Float=6;

Question 7

Correct

Mark 1.00 out of 1.00



question

What is the output of the following code?

```
class Animal {
    Animal() {
        System.out.println("Animal");
    }
}
class Wild extends Animal{
    Wild() {
        System.out.println("Wild");
        super();
    }
}
public class Test {
    public static void main(String args[]) {
        Wild wild = new Wild();
    }
}
```

Select one:

- ☐ a. Wild  
Animal
- ☐ b. Animal
- ☒ c. Error
- ☐ d. Animal  
Wild

Question 8

Correct

Mark 1.00 out of 1.00



question

What is the output of the following code?

```
class Person{
    public int number;
}
public class Test{
    public void doIt(int i , Person p){
        i = 5;
        p.number = 8;
    }

    public static void main(String args[]){
        int x = 0;
        Person p = new Person();
        new Test().doIt(x, p);
        System.out.println(x + " " + p.number);
    }
}
```

Select one:

- ☐ a. 0 0
- ☒ b. 0 8
- ☐ c. 5 8
- ☐ d. 5 0

Question 9

Incorrect

Mark 0.00 out of 1.00



question

Find the output of the java program.

```
public class Main
{
    public static void main(String[] args)
    {
        byte b=5; byte c=b+++1;
        System.out.println(c);
    }
}
```

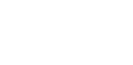
Select one:

- ☐ a. 5
- ☐ b. 7
- ☒ c. 6
- ☐ d. None of these

Question 10

Incorrect

Mark 0.00 out of 1.00



question

What is the output of the following code?

```
class Test{
    public int display(int x, int y){
        return ("The sum of x and y is " + x + y);
    }

    public static void main(String args[]){
        Test test = new Test();
        System.out.println(test.display(4,5));
    }
}
```

Select one:

- ☐ a. Error during compilation
- ☐ b. The sum of x and y is 9
- ☒ c. The sum of x and y is 45
- ☐ d. None of these

Finish review