Which of the following features make(s) Java robust?

○ None of these options

○ Memory access through pointers

✔ ◉ Automatic garbage collection

○ Architecture dependent

Observe the below statements.

i.   Using java we can develop a Web Application
ii.   Using java we can develop a Desktop Application

Which of the following statements is/are true?

✔ ◉ Both i and ii are true

○ i alone is true

○ ii alone is true

The java source code is compiled by the _____ command.

✔ ◉ javac

○ java

○ javacomp

○ javacompiler

_____ makes java platform independent.

○ Assembly code

○ None of these options

○ Machine code

✔ ● Byte code

Drag and drop the words to their places:

JDK consists of JRE and tools.

JRE consists of _____ and Java API.

○ JDK

○ Both JDK and JVM

✔ ● JVM

_____ converts the byte code into machine language and executes it.

○ JDK

○ JRE

✔ ● JVM

Identify the feature(s) of java.

- ☐ Less secured
- ✔ ☑ Automatic garbage collection
- ☐ Architecture dependent
- ✔ ☑ Platform independent

Identify the edition(s) of Java.

- ○ J2ME
- ✔ ⊙ All the options
- ○ J2SE
- ○ J2EE