

QUALITY THOUGHT

CORE JAVA: TEST-1

Name: _____ **Course:** _____

- 1)** What is Java?
- 2)** Why is Java a platform-independent language?
- 3)** Explain public static void main(String args[]) in Java?
- 4)** Explain System.out.println() in Java?
- 5)** What are the features of Java?
- 6)** What is the difference between JDK, JRE, and JVM?
- 7)** What are the different types of variables in Java?
- 8)** Difference between Error and Exception?
- 9)** What are the differences between C++ and Java?
- 10)** What is a JIT compiler?
- 11)** What is object-oriented programming?
- 12)** What is a package in Java? What are the advantages?
- 13)** Explain what is IDE? Name some Java IDE?
- 14)** Why do we go for Java?
- 15)** What is the main use of the scanner class?

Start to write answers from here: