3.1) String = “overview”;

int num = overview.length();

System.out.println(num);

3.2) String instruction = “instruction”;

char num = instruction.charAt(8);

System.out.println(num);

3.5) Quest for the Holy Grail quest for the holy zrail

3.7) a) 0-19

b) 1-8

c) 2-13

d) 10-34

e) -50-49

3.9) double num1=16, num2=25, num3;

num3=Math.sqrt(num1)+Math.sqrt(num2);

System.out.println(num3);