

Question 1.

- (i) (a) class
- (ii) (a) float
- (iii) (b) 8.0
- (iv) (a) final
- (v) (b) Syntax error

Question 2.

- (i) (b) new
- (ii) (c) unary
- (iii) (b) 66
- (iv) (c) non-static
- (v) (a) Actual parameters

Question 3.

- (i) (c) Constructor overloading
- (ii) (c) void
- (iii) (a) Encapsulation
- (iv) (b) break
- (v) (b) source code

Question 4.

- (i) (b) False
- (ii) (a) True
- (iii) (b) False
- (iv) (a) True
- (v) (a) True

Question 5.

- (i) (d) *
- (ii) (d) String
- (iii) (d) while()

(iv) (c) nextString

(v) (c) Inheritance

Question 6.

(i) (a) 11

(ii) (c) 4

(iii) (a) YES

(iv) (b) Any software

(v) (a) 43210

Question 7.

(i) (a) Number

(ii) (b) $n > 0$

(iii) (c) $n \% 10;$

(iv) (b) $n / 10;$

(v) (a) double $x = 0.5$

(vi) (b) $x \leq 5.0$

Question 8.

(i) (c) util

(ii) (a) obj.nextDouble();

(iii) (a) per ≥ 90

(iv) (b) "NOT AWARDED";

(v) (a) display()

(vi) (a) Student();

Question 9.

(i) (a) int $i = 1$

(ii) (b) $i < n$

(iii) (a) $n \% i == 0$

(iv) (b) $s > n$

Question 10.

(i) (c) Java Virtual Machine

(ii) (a) Compiled and interpreted

(iii) (b) Byte code

(iv) (a) Interpreter