**Questions**

Q. No.

Which of these is an incorrect Statement?

A: It is necessary to use new operator to initialize an array.

B: Array can be initialized using comma separated expressions surrounded by curly braces.

C: Array can be initialized when they are declareD:

D: None of the mentioned

Q. No.

Which of these is necessary to specify at time of array initialization?

A: Row B: Column

C: Both Row and Column D: None of the mentioned

Q. No.

Which of the following can be operands of arithmetic operators?

A: Numeric B: Boolean

C: Characters D: Both Numeric & Characters

Q. No.

Modulus operator, %, can be applied to which of these?

A: Integers

B: Floating – point numbers

C: Both Integers and floating – point numbers.

D: None of the mentioned

Q. No.

With x = 0, which of the following are legal lines of Java code for changing the value of x to 1?

1. x++;

2. x = x + 1;

3. x += 1;

4. x =+ 1;

A: 1, 2 & 3 B: 1 & 4

C: 1, 2, 3 & 4 D: 3 & 2

Q. No.

Decrement operator, –, decreases value of variable by what number?

A: 1 B: 2 C: 3 D: 4

Q. No.

Which of these statements are incorrect?

A: Assignment operators are more efficiently implemented by Java run-time system than their equivalent long forms.

B: Assignment operators run faster than their equivalent long forms.

C: Assignment operators can be used only with numeric and character data type.

D: None

Q. No.

Which of these is not a bitwise operator?

A: & B: &= C: |= D: <=

Q. No.

Which operator is used to invert all the digits in binary representation of a number?

A: ~ B: <<< C: >>> D: ^

Q. No.

On applying Left shift operator, <<, on an integer bits are lost one they are shifted past which position bit?

A: 1 B: 32 C: 33 D: 31

Q. No.

Which of the following is a valid declaration of an object of class Box?

A: Box obj = new Box(); B: Box obj = new Box;

C: obj = new Box(); D: new Box obj;