Who is known as the father of C Language.

A. James A. Sosling

B. Vjarne Stroustrup

C. Dennis Ritchie

D. Dr. E. F. Codd

ANSWER: C

Many features of C were derived from which language.

A. PASCAL

B. B

C. BASIC

D. FORTRAN

ANSWER: B

What is C language.

A. C language is a structure/procedure oriented

B. C language is a middle level programming language

C. C language was invented for implementing UNIX operating system

D. All of the above

ANSWER: D

C programming language is.

A. Procedural language

B. Object Oriented language

C. Scripting languages

D. None of these

ANSWER: A

Which one is not a reserve keyword in C Language.

A. Auto

B. Main

C. Case

D. Register

ANSWER: B

Which of the following is true for variable names in C.

A. Variable names cannot start with a digit

B. Variable can be of any length

C. They can contain alphanumeric characters as well as special characters

D. Reserved Word can be used as variable name

ANSWER: A

Which of the following is not a valid variable name declaration.

A. Int _a3;

B. Int a_3;

C. Int 3_a;

D. Int _3a

ANSWER: C

Which of the following cannot be a variable name in C.

A. Volatile

B. True

C. Friend

D. Export

ANSWER: A

Which data type is most suitable for storing a number 65000 in a 32-bit system.

A. Signed short

B. Unsigned short

C. Long

D. Int

ANSWER: B

What is the default return type if it is not specified in function definition.

A. Void

B. Int

C. Float

D. Short int

ANSWER: B

C was primarily developed as _____ Language.

A. System Programming

B. General Purpose

C. Data Processing

D. None of Above

ANSWER: A

Which is correct with respect to the size of the data types.

A. Char > int > float

B. Int > char > float

C. Char < int < double

D. Double > char > int

ANSWER: C

Which of the following is a correct comment for comment in C programs.

A. */ Comments */

B. ** Comment **

C. /* Comment */

D. { Comment }

ANSWER: C

Which of the following function that must contain in all C++ programs.

A. Start()

B. System()

C. Main()

D. Program()

ANSWER: C

Which one of the following is not a correct variable type in C++ programs.

A. Float

B. Real

C. Int

D. Double

ANSWER: B

Which keyword is used to prevent any changes in the variable within a C program.

A. Immutable

B. Mutable

C. Const

D. Volatile

ANSWER: C

A variable declared in a function can be used in main().

A. True

B. False

C. True if it is declared static

D. None of the mentioned

ANSWER: B

Which of the following is not an arithmetic operation.

A. a * = 10;

B. a / = 10;

C. a ! = 10;

D. a % = 10;

ANSWER: C

Are logical operator sequence points.

A. True

B. False

ANSWER: A

Which among the following is NOT a logical or relational operator.

A. !=

B. ==

C. ||

D. =

ANSWER: D

Which type of conversion is NOT accepted.

A. From char to int

B. From float to char pointer

C. From negative int to char

D. From double to char

ANSWER: B

Which of the following is an invalid assignment operator.

A. A %= 10;

B. A /= 10;

C. A |= 10;

D. None of the mentioned

ANSWER: D

Which loop is most suitable to first perform the operation and then test the condition.

A. For loop

B. While loop

C. Do-while loop

D. None of the mentioned

ANSWER: C

do-while loop terminates when conditional expression returns.

A. One

B. Zero

C. Non - zero

D. None of the above

ANSWER: B

The keyword used to transfer control from a function back to the calling function is.

A. Switch

B. Goto

C. Return

D. Exit

ANSWER: C

The keyword 'break' cannot be simply used within _____.

A. Do-while

B. If-else

C. For

D. While

ANSWER: B

Which of the following is a correct format for declaration of function.

A. Return-type function-name(argument type);

B. Return-type function-name(argument type){}

C. Return-type (argument type)function-name;

D. All of the mentioned

ANSWER: A

The value obtained in the function is given back to main by using _____ keyword.

A. Return

B. Static

C. New

D. Volatile

ANSWER: A

What is the scope of a function.

A. Whole source file in which it is defined

B. From the point of declaration to the end of the file in which it is defined

C. Any source file in a program

D. From the point of declaration to the end of the file being compiled

ANSWER: D

Which of the following cannot be static in C.

A. Variables

B. Functions

C. Structures

D. None of the mentioned

ANSWER: D