Question: 1)"Who is the father of C language?",

1. Steve Jobs
2. James Gosling
3. Dennis Ritchie
4. Rasmus Lerdorf

    Answer=c)

      Question:2) Which of the following is not a valid C variable name?

1. int number;
2. float rate; ",
3. int variable\_count;
4. int $main;

         Answer=d)

      Question:3) All keywords in C are in \_\_\_\_

1. LowerCase letters
2. UpperCase letters
3. CamelCase letters
4. None of the mentioned

          Answer=a)

      Question:4) Which is valid C expression?

1. int my\_num = 100,000;
2. int my\_num = 100000;
3. int my num = 1000;
4. int $my\_num = 10000;

          Answer=b)

      Question:5) Which keyword is used to prevent any changes in the variable within a C program?

1. Immutable b) mutable c) const d) volatile

          Answer=c)

    Question:6) What is #include <stdio.h>?

1. Preprocessor directive b) Inclusion directive c) File inclusion directive d) None of the mentioned

        Answer= a)

    Question:7) scanf() is a predefined function in\_\_\_\_header file.

1. stdlib. h b) ctype. h c) stdio. h d) stdarg. h

        Answer= c)

    Question:8) Which of the following are C preprocessors?

1. #ifdef b) #define c) #endif d) all of the mentioned"

        Answer= b)

    Question:9) Which of the following is true for variable names in C?

1. They can contain alphanumeric characters as well as special characters
2. It is not an error to declare a variable to be one of the keywords(like goto, static)
3. Variable names cannot start with a digit
4. Variable can be of any length"

        Answer= c)

    Question:10) What is an example of iteration in C?

1. For b) while c) do-while d) all of the mentioned"

        Answer= d)

    Question: 11) What is the result of logical or relational expression in C?

1. True or False",
2. 0 or 1
3. 0 if an expression is false and any positive number if an expression is true
4. None of the mentioned

        Answer= b)

      Question:12) What is the main function of a compiler in programming?

1. To write code
2. To interpret code
3. To convert code into machine language
4. To debug code

         Answer= c)

      Question:13) Which of the following is not a keyword in C?

1. int
2. char
3. include
4. float

          Answer= c)

      Question:14) Which of the following is a valid identifier in C?

1. 2ndName
2. \_name
3. #name
4. none of these

          Answer= b)

      Question:15) What is the difference between 'float' and 'double' data types in C?

1. Syntax only b) Precision c) Usage d) No difference

          Answer= b)

    Question:16) What is the purpose of the printf function in C?

1. To print output b)To read input c) To perform calculations d)To control program flow

        Answer= a)

    Question:17) What does the '+' operator do in C?

1. Addition b) sustraction c) multiplication d) division

        Answer= a)

    Question:18) What does the '!' operator do in C?

1. Addition b) Multiplication c) Negation d) None

        Answer= c)

    Question:19) What does the break statement do in a loop?

1. Repeats the loop b) Does nothing c) Skips the current iteration d) Exits the loop

        Answer= d)

    Question:20) What is the primary purpose of a function in C?

1. Error handling
2. Memory managemen
3. Code reuse and modularity
4. User interface creation

    Answer= c)