Global Group of Institutions
(Affiliated to MAKAUT, Govt. of WB)

Questions & Answers List
(Python Programming)

1. **What is the maximum possible length of an identifier?**   **d**
   a. 16   b. 32   c. 64   d. None

2. **Who developed the Python language?**   **b**
   a. Zim Den   b. Guido van Rossum   c. Niene Stom   d. Wick van Rossum

3. **In which year was the Python language developed?**   **d**
   a. 1995   b. 1972   c. 1981   d. 1989

4. **In which language is Python written?**   **b**
   a. English   b. php   c. C   d. All above

5. **Which one of the following is the correct extension of the Python file?**   **a**
   a. .py   b. .python   c. .p   d. None

6. **In which year was the Python 3.0 version developed?**   **a**
   a. 2008   b. 2000   c. 2010   d. 2005

7. **What do we use to define a block of code in Python language?**   **c**
   a. Keys   b. Brackets   c. Indentation   d. None

8. **Which character is used in Python to make a single line comment?**   **c**
   a. /   b. //   c. #   d. !

9. **Which of the following statements is correct regarding the object-oriented programming concept in Python?**   **b**
   a. Classes are real-world entities while objects are not real
   b. Objects are real-world entities while classes are not real
   c. Both objects and classes are real-world entities
   d. All of the above

10. **What is the method inside the class in python language?**   **b**
    a. Object   b. Function   c. Attribute   d. Argument

11. **Which of the following declarations is incorrect?**   **d**
    a. _x = 2   b. __x = 3   c. __xyz__ = 5   d. None

12. **Why does the name of local variables start with an underscore discouraged?**   **c**
    a. To identify the variable
    b. It confuses the interpreter
    c. It indicates a private variable of a class
    d. None of these

13. **Which of the following is not a keyword in Python language?**   **a**
    a. val   b. raise   c. try   d. with

14. **Which of the following statements is correct for variable names in Python language?**   **b**
    a. All variable names must begin with an underscore.
    b. Unlimited length
    c. The variable name length is a maximum of 2.
    d. All of the above

15. **Which of the following words cannot be a variable in python language?**   **c**
    a. _val   b. val   c. try   d. _try_

16. **Which of the following operators is the correct option for power(ab)?**   **b**
    a. a ^ b   b. a ** b   c. a ^^ b   d. a ^* b

17. **Which of the following precedence order is correct in Python?**   **a**
   a. Parentheses, Exponential, Multiplication, Division, Addition, Subtraction
   b. Multiplication, Division, Addition, Subtraction, Parentheses, Exponential
   c. Division, Multiplication, Addition, Subtraction, Parentheses, Exponential
   d. Exponential, Parentheses, Multiplication, Division, Addition, Subtraction

18. **Which one of the following has the same precedence level?**   **b**
   a. Division, Power, Multiplication, Addition and Subtraction
   b. Division and Multiplication
   c. Subtraction and Division
   d. Power and Division

19. **Which one of the following has the highest precedence in the expression?**   **d**
   a. Division
   b. Subtraction
   c. Power
   d. Parentheses

20. **Which of the following functions is a built-in function in python language?**   **b**
   a. val()   b. print()   c. printf()   d. None

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