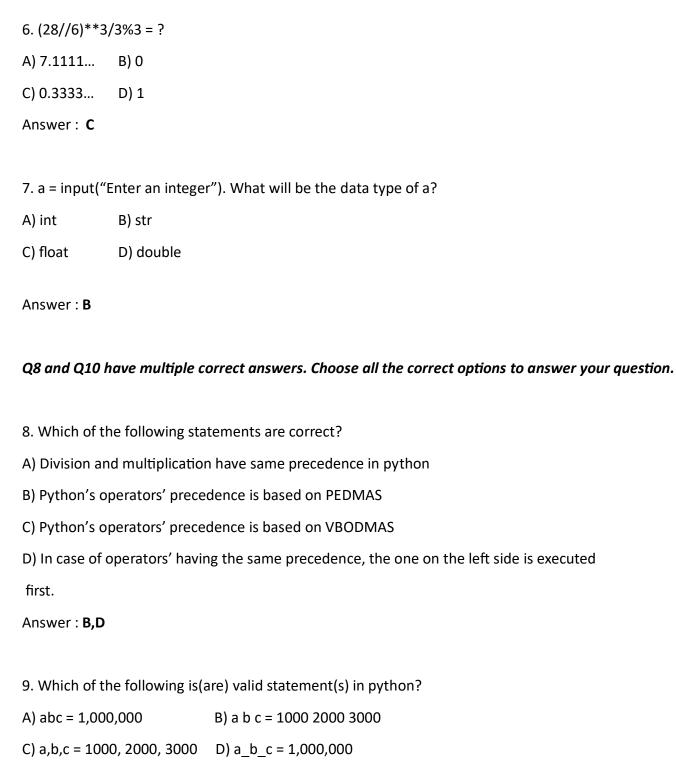# PYTHON WORKSHEET

Q1 to Q7 have only one correct answer. Choose the correct option to answer your question.

1. Which of the following is not a core datatype in python?

A) list   B) struct

C) tuple   C) set

Answer : **B**

2. Which of the following is an invalid variable name in python?

A) _init_   B) no_1

C) 1_no   D) _1

Answer : **C**

3. Which one of the following is a keyword in python?

A) in   B) _init_

C) on   D) foo

Answer : B

4. In which of the following manner are the operators of the same precedence executed in python?

A) Left to Right   B) BODMAS

C) Right to Left   D) None of these

Answer : **A**

5. Arrange the following in decreasing order of the precedence when they appear in an expression in python?

i) Multiplication ii) Division iii) Exponential iv) Parentheses

A) iii – iv – ii – i   B) iii – iv – i – ii

C) iv – iii – ii – i   D) iii – ii – i – iv

Answer : **C**

6. (28//6)**3/3%3 = ?

A) 7.1111...   B) 0

C) 0.3333...   D) 1

Answer : **C**

7. a = input("Enter an integer"). What will be the data type of a?

A) int   B) str

C) float   D) double

Answer : **B**

Q8 and Q10 have multiple correct answers. Choose all the correct options to answer your question.

8. Which of the following statements are correct?

A) Division and multiplication have same precedence in python

B) Python's operators' precedence is based on PEDMAS

C) Python's operators' precedence is based on VBODMAS

D) In case of operators' having the same precedence, the one on the left side is executed

 first.

Answer : **B,D**

9. Which of the following is(are) valid statement(s) in python?

A) abc = 1,000,000   B) a b c = 1000 2000 3000

C) a,b,c = 1000, 2000, 3000   D) a_b_c = 1,000,000

Answer : **A,C**

10. Which of the following is not equal to x16 in

python?

A) x**4**4   B) x**16

C) x^16   D) (x**4)**4

Answer : **A,C**