**Question 1**

What is the output of the following program?

tup = (1, 2, 3, 4)

tup.append( (5, 6, 7) )

print(len(tup))

A 1

B 2

C 5

D Error

**Question 2**

What is the output of the following program?

tup = {}

tup[(1,2,4)] = 8

tup[(4,2,1)] = 10

tup[(1,2)] = 12

sum1 = 0

**for** k **in** tup:

sum1 += tup[k]

print(len(tup) + sum1)

A 30

B 31

C 32

D 33

**Question 3**

What is the output of the following program?

tup1 = (1, 2, 4, 3)

tup2 = (1, 2, 3, 4)

print(tup1 < tup2)

A Error

B True

C False

D Unexpected

**Question 4**

What is the output of the following program?

tup = (1, 2, 3)

print(2 \* tup)

A (1, 2, 3, 1, 2, 3)

B (1, 2, 3, 4, 5, 6)

C (3, 6, 9)

D Error

**Question 5**

What is the output of the following program?

tup=("Check")\*3

print(tup)

A Unexpected

B 3Check

C CheckCheckCheck

D Syntax Error

**Question 6**

What is the output of the following program?

tup = (2e-04, **True**, **False**, 8, 1.001, **True**)

val = 0

**for** x **in** tup:

val += int(x)

print(val)

A 12

B 11

C 11.001199999999999

D TypeError

**Question 8**

What is the output of the following program?

li = [3, 1, 2, 4]

tup = ('A', 'b', 'c', 'd')

li.sort()

counter = 0

**for** x **in** tup:

li[counter] += int(x)

counter += 1

**break**

print(li)

A [66, 97, 99, 101]

B [66, 68, 70, 72]

C [66, 67, 68, 69]

D ValueError

**Question 9**

What is the output of the following program?

li = [2e-04, 'a', **False**, 87]

tup = (6.22, 'boy', **True**, 554)

**for** i **in** range(len(li)):

**if** li[i]:

li[i] = li[i] + tup[i]

**else**:

tup[i] = li[i] + li[i]

**break**

A [6.222e-04, ‘aboy’, True, 641]

B [6.2202, ‘aboy’, 1, 641]

C TypeError

D [6.2202, ‘aboy’, False, 87]

**Question 10**

What is the output of the following program?

**import** **sys**

tup = tuple()

print(sys.getsizeof(tup), end = " ")

tup = (1, 2)

print(sys.getsizeof(tup), end = " ")

tup = (1, 3, (4, 5))

print(sys.getsizeof(tup), end = " ")

tup = (1, 2, 3, 4, 5, [3, 4], 'p', '8', 9.777, (1, 3))

print(sys.getsizeof(tup))

A 0 2 3 10

B 32 34 35 42

C 48 64 72 128

D 48 144 192 480

**Question 11**

What is the output of the following program?

tup1 = (1)

tup2 = (3, 4)

tup1 += 5

print(tup1)

A TypeError

B (1, 5, 3, 4)

C 1 TypeError

D 6