Sample Python Quiz Questions With Solutions

**Circle either T (True) or F (False) for each of the following statements** [**1 point each**]

True or False:**T** In Python, the statement print(3 / 2) will display; 1.5  
  
True or False:**T** The # symbol is used to designate a comment.

True or False:**F** ROM is volatile

True or False:**T** **def** is an example of a Python keyword (reserved word)

**MULTIPLE CHOICE QUESTIONS (2 points each)**

1. The most common input devices include \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(a) printer and mice

**(b)** mice and keyboards

(c) monitors and keyboards

(d) monitors and mice

(e) None of the above

2. The primary output device for computers is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(a) printer

**(b)** video monitor

(c) mouse

(d) keyboard

3. The CPU is also known as the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(a) secondary storage

**(b)** microprocessor

(c) primary storage

(d) random access memory

4. Binary means \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

(a) there are three options; 0, 1, and 2.

**(b)** there are two possibilities, on and off.

(c) that computers really need to have three or more options.  
(d) the same as a byte, 8 bits.

5. Which of the following will produce this output: <class ‘str’>

(a) print (“str”)

(b) type(711)

**(c)** type(“711”)

(d)”str”

6. The input() function returns a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

(a) function

**(b)** string

(c) float

(d) Any of the above

7. What’s the result of the following expression; 7/2+6\*5?

(a) 33.0

(b) 47.5

**(c)** 33.5

(d) 33

**Below, show the output of the following statements**

1. x = 3  
   print (“Value of x = “, x) \_\_\_ Value of x = 3\_\_\_\_\_
2. number = 5  
   print (“number = “) \_\_\_\_ number =\_\_\_\_\_\_\_\_
3. print (“Result = “, “ 18”) \_\_\_\_\_ Result = 18\_\_\_\_\_\_\_\_\_
4. print (“4 + 9”) \_\_\_\_\_\_4 + 9\_\_\_\_\_\_\_\_\_\_\_

**Vocabulary Matching – put the corresponding letter in the left most column**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Answer by including a letter from the rightmost column that corresponds to each digit on the leftmost column in the centered empty cells.** | | | | |
|  | | **Put your answers in this column** |  | |
|  | Examples are str, int, float, char | (b) | Comment |  |
|  | Used to remind you of what the program does. The computer ignores them. | (a) | Data types |  |

Operators - Evaluate the following numerical expressions:

|  |  |
| --- | --- |
| 3 \*\* 4  \_\_\_**81**\_\_ | 50 / 11  \_\_\_\_\_**4.54**\_\_\_\_\_ |
| 6 \* 5  \_\_\_**30**\_\_\_\_ | 56 % 11  \_\_\_\_\_**1**\_\_\_\_\_ |