

1. In the following code,

1 point

```
1 print(98.6)
```

What is "98.6"?

- A conditional statement
- An iteration / loop statement
- A constant
- A variable

2. What does the following code print out?

1 point

```
1 print("123" + "abc")
```

- 123+abc
- 123abc
- hello world
- This is a syntax error because you cannot add strings

3. Which of the following is a bad Python variable name?

1 point

- _spam
- Spam
- SPAM23
- 23spam

4. Which of the following is not a Python reserved word?

1 point

- speed
- else
- for
- if

5. Assume the variable `x` has been initialized to an integer value (e.g., `x = 3`). What does the following statement do?

1 point

```
1 x = x + 2
```

- Produce the value "false" because "x" can never equal "x+2"
- Create a function called "x" and put the value 2 in the function
- Retrieve the current value for x, add two to it and put the sum back into x
- This would fail as it is a syntax error

6. Which of the following elements of a mathematical expression in Python is evaluated first?

1 point

- Subtraction -
- Parentheses ()
- Addition +
- Multiplication *

7. What is the value of the following expression

1 point

```
1 42 % 10
```

Hint - the "%" is the remainder operator

- 0.42
- 4210
- 2
- 10

8. What will be the value of x after the following statement executes:

1 point

```
1 x = 1 + 2 * 3 - 8 / 4
```

- 2.0
- 5.0
- 8
- 4

9. What will be the value of x when the following statement is executed:

1 point

```
1 x = int(98.6)
```

- 6
- 99
- 98
- 100

10. What does the Python **input()** function do?

1 point

- Pause the program and read data from the user
- Connect to the network and retrieve a web page.
- Read the memory of the running program
- Take a screen shot from an area of the screen