

Name \_\_\_\_\_

LoopQuiz – 7 points each

Fill in the blanks. Each blank will be counted as a separate question.

What are the four items needed to have a loop?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

Using the following loop answer the following questions.

```
for x in range(4):  
    print x
```

Identify the four items from the **for** loop, state what each one is.

5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. What is the loop control variable in this loop? \_\_\_\_\_

Using the following loop answer the following questions.

```
y = 1  
while y < 10:  
    print y  
    y += 1
```

Identify the four items from the **while** loop, state what each one is.

10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. What is the loop control variable in this loop? \_\_\_\_\_