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🏠        CHAPTER UNITS    ...    Pre-Class Work
**Review Test Submission: Quiz for Ch 3 Pre-Class Videos 03_06/07**

# Review Test Submission: Quiz for Ch 3 Pre-Class Videos 03_06/07

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|---|---|
| User | Mr. Jake D. Gadaleta |
| Course | CS-215-01-19FATD Introduction to Python |
| Test | Quiz for Ch 3 Pre-Class Videos 03_06/07 |
| Started | 9/19/19 2:05 PM |
| Submitted | 9/19/19 2:08 PM |
| Due Date | 9/20/19 10:00 AM |
| Status | Completed |
| Attempt Score | 2 out of 6 points |
| Time Elapsed | 3 minutes out of 20 minutes |
| Results Displayed | All Answers, Submitted Answers, Correct Answers, Feedback, Incorrectly Answered Questions |

## Question 1

1 out of 1 points

What does this print out?

```
x = 10
print(f'I love the value of {x}')
```

Selected Answer:  ✅  I love the value of 10

Answers:            I love the value of {10}

                    I love the value of {x}

                    I love the value of x

                    ✅  I love the value of 10

Response Feedback:  The f indicates that we are using a formatting string - the value of any variable in a brace will be printed out.

## Question 2

0 out of 1 points

Which are true about sentinels. Select all that apply

Selected Answers:  ✅  We often use sentinels to flag that a loop should end

✅ A sentinel is a character that indicates a loop should end

Answers:        ✅ We often use sentinels to flag that a loop should end

A sentinel is the last character entered in a list.

✅ A sentinel is a character that indicates a loop should end

✅

Sentinels are often used to let users indicate that they are done entering input

Response          The sentinel may never be added to the list in question, so the following is not
Feedback:         true.

A sentinel is the last character entered in a list

## Question 3

0 out of 1 points

What do you need here to get this to print out:  *pi can be approximated by 3.14.*

```
PI = 3.14151926

print("pi can be approximated by {_____}")
```

Selected Answer: ❌ PI:.2
Correct Answer:

| Evaluation Method | Correct Answer | Case Sensitivity |
|---|---|---|
| ✅ *Exact Match* | PI:.2f | *Case Sensitive* |

## Question 4

0 out of 1 points

What do you need here to get this to print out:  *pi can be approximated by 3.1415.*

```
PI = 3.14151926

print(f"pi can be approximated by {_____}")
```

Selected Answer: ❌ PI:.4
Correct Answer:

| Evaluation Method | Correct Answer | Case Sensitivity |
|---|---|---|
| ✅ *Exact Match* | PI:.4f | *Case Sensitive* |

## Question 5

0 out of 1 points

What does this print out?

```
groceries1 = "apples"
groceries2 = "bananas"
groceries3 = "pizza"

print(f'Remember to buy {groceries1}, {groceries2}, and groceries3!')
```

Selected Answer: ❌ Remember to buy apples, bananas and groceries3

Correct Answer:

| Evaluation Method | Correct Answer | Case Sensitivity |
|---|---|---|
| ✅ *Exact Match* | Remember to buy apples, bananas, and groceries3! | *Case Sensitive* |

| Response Feedback: | Without braces around groceries3, Python will not replaces groceries3 with a value. |
|---|---|

## Question 6

1 out of 1 points

What does this print out?

```
x = 10
print(f'I love the value of {{x}}')
```

Selected Answer:   ✅   I love the value of {10}

Answers:          I love the value of {x}

                  I love the value of 10

              ✅   I love the value of {10}

                  I love the value of x

Response Feedback: The f indicates that we are using a formatting string - the value of any variable in a brace will be printed out. So :

{x} gets converted to 10

{{x}} prints out as {10}.  [Python sees the inner braces with the x as 10, but still has to deal with the outer braces after {x} is replaced with 10.]

Thursday, September 19, 2019 2:09:00 PM EDT

← OK