

Name: _____ **Section:** 1 2 3 4

1 = Stouder, 2nd-3rd periods. **2** = Stouder, 4th-5th periods. **3** = Mutchler, 7th-8th periods. **4** = Rupakheti, 9th-10th periods.

Use this quiz to help make sure you understand the videos/reading. **Answer all questions.** Make additional notes as desired. **Not sure of an answer?** Ask your instructor to explain in class and revise as needed then. **Please print two-sided if practical.**

Throughout, where you are asked to “circle your choice”, you can circle or underline it (whichever you prefer).

Online reading: Classes and Objects – the Basics:

Chapter 15 of *Learning with Python 3*, available online at

http://openbookproject.net/thinkcs/python/english3e/classes_and_objects_I.html

Each of these exercises is from **Section 15.12 of the above reading** (at the bottom of its page). Do each using paper-and-pencil, not on the computer. (Put your answers inside this document, or at the end, whichever you find more convenient.)

1. **Problem 2.**
2. **Problem 3.**
3. **Problem 4.**
4. [**Optional**, do this one **only** if you want a challenge in geometry] **Problem 5.**

Online reading: Classes and Objects – Digging a little deeper:

Chapter 16 of *Learning with Python 3*, available online at

http://openbookproject.net/thinkcs/python/english3e/classes_and_objects_II.html

Each of these exercises is from **Section 16.6 of the above reading** (at the bottom of its page). Do each using paper-and-pencil, not on the computer. (Put your answers inside this document, or at the end, whichever you find more convenient.)

5. **Problem 2.**
6. **Problem 3.**