

**ANSWER KEY for Mid-Term Exam Review (Chapters 1 to 5)**

QUESTIONS		ANSWER KEY
1	What will be displayed after the following code is executed?	<b>b</b>
2	How many iterations will this loop go through?	<b>a</b>
3	Match the following code fragments to what it prints on the console?	<b>i     B</b> <b>ii    A</b> <b>iii   D</b> <b>iv    C</b>
4	Match the following code fragments to what it displays?	<b>i     C</b> <b>ii    A</b> <b>iii   B</b>
5	What will the following code fragment display?	<b>d</b>
6	What will the following code fragment display?	<b>c</b>
7	What will the following code fragment display?	<b>a</b>
8	What will the following code fragment display?	<b>b</b>
9	What will the nested for loop code fragment display?	<b>d</b>
10	Suppose str1 = "1436" and str2 = "cosc" what will the following code fragment display?	<b>c</b>
11	What will the following code fragment display?	<b>a</b>
12	import _____ statement is required to use the methods like sqrt, hypot, ceil, floor, etc.	<b>c</b>
13	What will the following code fragment display?	<b>c</b>
14	Assume num1, num2, num3 are assigned with values, the following code fragment will display the lowest of the 3 numbers [True/False]?	<b>b</b>
15	Python line comments are preceded by @ symbol [True/False]?	<b>b</b>
16	Match the following terms to definitions:	<b>i     B</b> <b>ii    C</b> <b>iii   A</b>
17	Which Python statement assigns the product of 5 and 2 to the variable answer?	<b>e</b>
18	Which of the following is an illegal variable name?	<b>a</b>
19	Which is the correct if clause to determine whether y is in the range 10 through 100	<b>c</b>
20	What is the result of the following Boolean expression, given that x = 5, y = 3, and z = 8?	<b>b</b>