Name:

|  | Python Code | Result |
| :---: | :---: | :---: |
| 1 | $\begin{aligned} & \mathrm{a}=[1,2,3] \\ & \mathrm{b}=2 * \mathrm{a} \\ & \operatorname{print}(\mathrm{~b}) \end{aligned}$ |  |
| 2 | ```import numpy as np a = np.array([1, 2, 3]) b = 2*a print(b)``` |  |
| 3 | $\begin{aligned} & \text { mylist }=\text { range }(2,5) \\ & a, b, c=\text { mylist } \\ & \text { print }(a+c) \end{aligned}$ |  |
| 4 |  | For the remainder of this quiz assume that the following code has been executed: <br> import numpy as np <br> Write a statement that creates a numpy array consisting of 50 entries, such that each entry is equal to 7 . |
| 5 |  | Write a statement that creates a numpy array myarr such myarr [0] = 1, all subsequent entries are increasing by 0.2 (that is myarr [1] = 1.2 , myarr [2] = 1.4 , etc.), and myarr [-1] $=10$. |
| tal Points: |  |  |

