Name: $\qquad$

| Code you cannot see creates an int array nums that contains this data: $\begin{array}{lllll} 1 & 2 & 3 & 4 & 5 \\ 6 & 7 & 8 & 9 & 0 \end{array}$ |  |  | 1. Write one line of code to print the 7 from array nums. <br> 2. Write one line of code to replace the value 5 with the value -5 in the array nums. |
| :---: | :---: | :---: | :---: |
| 3. Declare a 10 by 20 String array named words. |  |  | 4. Set the bottom right element of words to "X". |
| 5. In code you cannot see I created a 2D array named mystery. Write code to print how many elements are in the array: |  |  |  |
| 6. Using an array intializer, create a 2D integer array named values that contains the information shown to the right arranged as shown in two rows and four columns. |  |  | named values that as shown in two rows |

Name:

| Code you cannot see creates an int array nums that contains this data: $\begin{array}{lllll} 1 & 2 & 3 & 4 & 5 \\ 6 & 7 & 8 & 9 & 0 \end{array}$ | 1. Write one line of code to print the 7 from array nums. <br> 2. Write one line of code to replace the value 5 with the value -5 in the array nums. |  |
| :---: | :---: | :---: |
| 3. Declare a 10 by 20 String array named words. | 4. Set the bottom rig | ment of words to "X". |
| 5. In code you cannot see I created a 2D array named mystery. Write code to print how many elements are in the array: |  |  |
| 6. Using an array intializer, create a 2D integer array named values that contains the information shown to the right arranged as shown in two rows and four columns. |  | $\begin{array}{llll} 3 & 4 & 5 & 6 \\ 7 & 8 & 9 & 0 \end{array}$ |

7. Given a 2D double array nums filled with valid data, write code to find the max, min and average. Just create a variable named max, one named min, and one named average, and make sure they contain the right values when you are done (don't print anything).
8. Given a 2D double array nums filled with valid data, write code to find the max, min and average. Just create a variable named max, one named min, and one named average, and make sure they contain the right values when you are done (don't print anything).
