Java Name -
Array worksheet #3

1. Write a statement that declares & instantiates an array named `scores` that has room to store exactly 10 grades that are whole numbers.

2. Write a statement that assigns the value 99 to the very ***first*** element of `scores`.

3. Write a loop that displays the values stored in the ***odd-numbered*** positions of `scores`.

4. Write a statement that declares an array named `names` that can store ten names and is a parallel array to `scores`.

5. Write a loop that prints the names of the students with a score of 90 or higher. (Assume that `scores` is filled with integers.)

6. Write a statement that declares and instantiates a two-dimensional array named `grades` that stores student id numbers in one column and students' GPA's in another column. Assume that there are 10 students.

7. Write a statement that displays the product of the ***third*** student's id number multiplied by his GPA.

8. Write a code segment that computes and displays the average GPA for all the students. You must use a loop for full credit.