Java	Name -
Writing Arrays worksheet #1	Period -

1. Write a static method named computeOddSum that is passed an array of int's named numbers. The method must compute and return the sum of all the values in numbers that are odd. For example, if numbers is  $\{3, 10, 11, 2, 6, 9, 5\}$  then the value 28 should be returned since 3 + 11 + 9 + 5 = 28 is the sum of all the odd values in numbers.

```
public static int computeOddSum(int[] numbers)
{
```

2. Write a static method named replaceEvens that receives the parameter numbers which is an array of int's. The method must replace all elements of numbers that store even values with the negative of that value. That is, if the number 12 is found in a given position of numbers, then the method must replace the 12 with a -12. You can assume that all values in the array are positive numbers greater than zero.

```
public static void replaceEvens(int[] numbers)
{
```