JavaScript Functions and Array Methods

1. Write a function called `isEven` that takes in a number as a parameter and returns `true` if the number is even, and `false` otherwise.

2. Convert the following function into an arrow function:

```
function capitalizeWords(sentence) {

  return sentence.split(" ").map(function(word) {

    return word.charAt(0).toUpperCase() + word.slice(1);

  }).join(" ");

}
```

3. Write an arrow function called **getMax** that takes in an array of numbers as a parameter and returns the maximum number in the array.

4. Write a function called **printSquares** that takes an array of numbers as input and uses the **forEach** method to print the square of each number.

5. Write a function called **getDoubledValues** that takes an array of numbers as input and uses the **map** method to return a new array with each number doubled.

6. Write a function called **getEvenNumbers** that takes an array of numbers as input and uses the **filter** method to return a new array with only the even numbers.