Welcome back from break

Name: Key

1. Write code to store a random integer between 5 and 14 inclusive in a variable here: `int n = (int)(Math.random() * 10) + 5;`	2. Given two variables str1 and str2, write an if statement to check if they are identical: `if (str1.equals(str2))`

3. Use an array initializer to create an int array with your street address in it (broken up as individual integers.) So if your address was 1234 Happy St. your array would hold { 1, 2, 3, 4 }.
`int[] add = {8, 2, 4, 5};`
	4. Given an array initialized with valid data, write a regular for loop that prints it on one line with a space between each element.
	`for (int i=0; i<nums.length; i++)`
	`  system.out.print(nums[i] + "_");`
	`system.out.println();`

5. Given a String array initialized with valid data, write an enhanced for loop that prints all the elements on a single line with a space between each element.
`for (String w: words)`
`  System.out.print(w + "_");`
`System.out.println();`
	6. Given String str as shown, write code using the substring call to print "pie".
	`String str = "apiece";`
	`012345`
	`System.out.println(str.substring(1,4));`

7. Write code to create a String array of a random length between 5 and 50 inclusive and then fill the array so that each element is one random letter from the String "West County High School". Finally, use a for each loop to print the array on a single line.

```
int r = (int)(Math.random()*46)+5;
String[] letters = new String[r];
String wchs = "West County High School";
for(int i=0; i<letters.length; i++) {
   r = (int)(Math.random()*wchs.length());
   letters[i] = wchs.substring(r,r+1);
}
for(String t: letters)
   System.out.print(t+"_");
System.out.println()
```