Level 2 Process

1) JavaScript Code Style is an external code sheet that contain an object or object. It can be used in a variety of programming languages and this makes it also a useful tool for programming languages to send information to each other.

2) A Regular Expression is an in-built function that can check if an object contains a certain value within letters or/and numbers.

3) The random() method randomizes a value to an object. Although be noted, there really doesn't exist such a thing as randomness in the world, and that includes in programming. Programming is built of 0 and 1, meaning yes or no. There is no maybe(random) in yes or no.

4) The sort() method sorts the items of an array. The sort order can be either alphabetic or numeric, and either ascending (up) or descending(down). This works well for strings ("Apple" comes before "Banana"). However, if numbers are sorted as strings, "25" is bigger than "100", because "2" is bigger than "1". Because of this, the sort() method will produce an incorrect result when sorting numbers.

5) The reverse() method reverses the order of the elements in an array.

6) If('4' == 4) return true;
   If (a===b) console log ("I'm true");

7) Json object can contain arrays, booleans, objects, strings, number and null.

8) Minifying JS code means to remove unnecessary code and implement it with practical code that doesn't remove the purpose of what the code is trying to achieve.

9) A global variable is a variable that can be accessed anywhere in the code. Variables created for example inside certain functions can't always be used outside a function, so that would not be a global variable.