*Explain the difference between the == operator and the === operator.*

The == operator checks whether two things are the same in a non-strict sense. This means that the == operator will convert one side of the expression so that two equal types are compared.  The === operator checks the same, but in a strict sense. This means no conversion is done using the === operator. This means the types will be compared as well.

*Explain what a closure is. (Note that JavaScript programs use closures very often.)*

A closure can be used to make a global variable local. It is a function that has access to outer function's variables. This makes referencing specific local variables in an enclosing function possible.

*Explain what higher order functions are.*

A higher order function is a function that takes another function as an argument. It is a function that operates on other functions.

*Explain what a query selector is and give an example line of JavaScript that uses a query selector.*

A query selector returns the first element in a document that matches the given selector or group of selectors. An example would be:

Document.querySelector(".firstclass");

Will return the first element with a class of "firstclass".