**ES2015 Global Constants**

**const** PI = 3.14;

PI = 42; *// Error!*

**Quiz**

* What is the difference between ***var*** and ***let***?

You can reassign and redeclare with ***var***, but you can not redeclare using the ***let*** keyword. You can access a hoisted variable with var. Let creates block scope.

* What is the difference between ***var*** and ***const***?

You can reassign and redeclare with ***var***, but you can not redeclare or reassign using the ***const*** keyword. You can access a hoisted variable with var. Const creates block scope.

* What is the difference between ***let*** and ***const***?

You can reassign with ***let***, but you can not redeclare or reassign using the ***const*** keyword.

* What is hoisting?

It’s the way that we explain how the JS compiler works. Variables are lifting or “hoisted” to the top of the scope they are declared in. When using ***var***, you can access the variable name and it’s undefined value before it is used later on.

Function declarations are also hoisted and can be invoked “before” they are defined in a codebase.