

LESSON 3: WORDS AND TRUTH

STRINGS

A data type used to store one or more _____.

Declared using the the following syntax:

Use the concatenation operator + to combine strings with other strings or variables.

```
var name = "Phil";  
console.log("Hello, " + name + ". Welcome home.");
```

```
var age = 5;  
var message = "The child is " + age + " years old.";  
message += " The child lives in the U.S.A.";
```

[Scripting]

BOOLEANS

A literal data type that can be one of two values: _____ or _____

Aet with the keywords _____ or _____.

The base for a TON of processing power thanks to _____ and _____ operators and other structures...

COMPARISON OPERATORS:

LOGICAL OPERATORS:

[Scripting] FUNCTIONS

Grouped sets of code, often for _____.

Values can be passed into them as _____.

Return _____ variable; _____ unless specified otherwise.

Many already exist as a part of _____ or the _____ library.

Declared using the the following syntax:

1. The _____ of the function. _____ omit this.
2. Comma-separated list of _____
3. _____ usually ending including a _____ statement cued by keyword _____

[Scripting]

Called like this:

1. The _____ of the function.
2. Comma-separated list of _____ for each parameter.

If a return value is expected, we often _____
_____.

WHY ARE SOME ANONYMOUS?:

Some functions allow _____ to be passed as parameters, such as _____.

In such cases, we can name existing functions or define one on the fly.

A common example of this that you've seen in exercises is the

_____ (DRE) all-in-one:

```
$(document).ready(function(){  
    // Stuff to do when document is loaded  
});
```