DWA_02.8 Knowledge Check_DWA2

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1. What do ES5, ES6 and ES2015 mean - and what are the differences between them?
ES means ECMAScript and the numbers represent the rendition of the specifications scripting language needed to follow during that period.
ES5 was the first major revision of javascript and is supported by all major browsers. ES6 is the same as ES2015 because it was the year it was released and the difference between it and ES5 is that it is newer and has more complex features compared to ES5

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2. What are JScript, ActionScript and ECMAScript - and how do they relate to JavaScript?
Jscript is a language that was developed by microsoft, Actionscript is a knockoff version of javascript and ECMAScript is the standard for which scripting languages are based.

They relate to javascript because they are all based on the concept of javascript

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3. What is an example of a JavaScript specification - and where can you find it?
ECMAScript Language specification which can be found on ES6

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4. What are v8, SpiderMonkey, Chakra and Tamarin? Do they run JavaScript differently?
V8, SpiderMonkey, Chakra, and Tamarin are all JavaScript engines that execute javascript code, Yes they do run javascript differently as they have different features that can affect how efficiently the code runs on the browser.

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5. Show a practical example using **caniuse.com** and the MDN compatibility table.

The Object.values() method returns an array of a given object's own enumerable property values.

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