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?

They're just different versions of updated JavaScript compilers, some with more, as suggested, updated features and functionality improvements.

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2. What are JScript, ActionScript and ECMAScript - and how do they relate to JavaScript?

Back during the period known as the browser wars in the late 1990s, Microsoft and Netscape grew into a browser-based rivalry and thus resulting in Microsoft having to reverse engineer JavaScript into their 'own' version called Jscript , and several know off programming languages followed such as ActionScript and ECMAScript was introduced as a general purpose cross platform coding language released by a Netscape and Microsoft together after Microsoft's internet explorer gained 98% of the market share during the browser wars period.

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3. What is an example of a JavaScript specification - and where can you find it?

"…7.3 Comments Description Comments can be either single or multi-line. Multi-line comments cannot nest…"
This specification was found at:
https://www.ecma-international.org/wp-content/uploads/ECMA-262_1st_edition_june_1997.pdf
But the most convenient way to find them is via MDN docs.

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4. What are v8, Spider Monkey, Chakra and Tamarin? Do they run JavaScript differently?

They are JavaScript compliers, they are maintained by different teams, and they run JavaScript the same way, but some have additional updates that developers do not find too useful, these compliers were just basically complied at different points in time and how JS functioned at that point in time.

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

Functionality of flexbox module layout:

Chrome	Edge	Safari	Firefox	Opera	IE
				10-11.5	
4-20		3.1-6	2-21	12.1	
21-28		6.1-8	22-27	15-16	6-9
29-113	12-113	9-16.4	28-112	17-98	10
114	114	16.5	113	99	11
115-117		16.6-TP	114-115		

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