

DWA_04.3 Knowledge Check_DWA4

1. Select three rules from the Airbnb Style Guide that you find **useful** and explain why.

1. Comments

[18.4](#) Prefixing your comments with **FIXME** or **TODO** helps other developers quickly understand if you're pointing out a problem that needs to be revisited, or if you're suggesting a solution to the problem that needs to be implemented. These are different from regular comments because they are actionable.

2. Hoisting

[14.5](#) Variables, classes, and functions should be defined before they can be used. When variables, classes, or functions are declared before being used, it can harm readability since a reader won't know what a thing that's referenced is. It's much clearer for a reader to first encounter the source of a thing (whether imported from another module, or defined in the file) before encountering a use of the thing.

3. Properties

[12.1](#) Use dot notation when accessing properties.

2. Select three rules from the Airbnb Style Guide that you find **confusing** and explain why.

1. Classes & Constructors

[9.2](#) Use extends for inheritance. It is a built-in way to inherit prototype functionality without breaking instanceof.

2. Strings

[6.4](#) Never use eval() on a string, it opens too many vulnerabilities.

3. Functions

[7.6](#) Never use arguments, opt to use rest syntax ... instead.
