CCNA CHEAT SHEET

Access Control Lists...

... Are made up of Several Access Control Entries (ACEs)

... processed in a sequential (top to bottom) fashion

... Match packets against ACEs, when matched desired action (permit / deny) is taken

... Stop processing once a match is made

... Have an unlisted "implicit deny" statement to discard anything that doesn't have a match

Standard Access control Lists

Can only match against the source of a packet

Can have numbered [1-99] and named versions

Should be placed as close to the destination as possible

Extended Access control Lists

Can match source & destination IP address & Port numbers

Can have numbered [100-199] and named versions

Should be placed as close to the source as possible