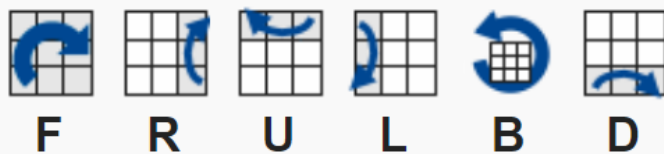
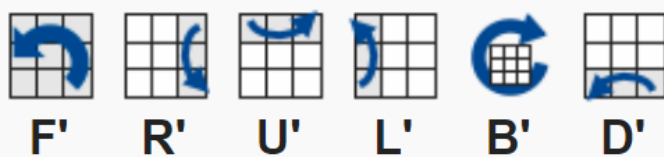


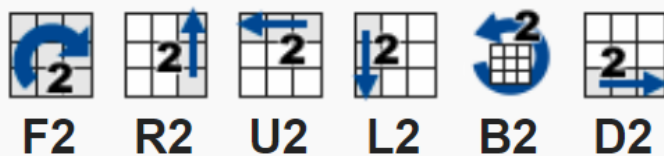
A single letter by itself refers to a **clockwise** face rotation in 90 degrees (quarter turn):



A letter followed by an apostrophe means to turn that face **counterclockwise** 90 degrees:



A letter with the number 2 after it marks a **double turn** (180 degrees):



<https://ruwix.com/the-rubiks-cube/notation/>