How numbers work:

Arabic numbers stacked under a bass line:

Designate vertical distances between notes in the bass and notes above a given bass (figured bass).

Arabic numbers written one after another under a bass line:

Designates how voices move above a given bass (figured bass).

Arabic numbers with carets designate scale degrees in a key; they also point to chord members of a triad..

Upper case Roman numerals: major triads built upon the specified scale degree in a key.

Lower case Roman numerals: minor triads built upon the specified scale degree in a key.