Notes (using the letters of A through to G) are named in strict alphabetic sequence.

A B C D E F G A B C D E F G A B C D......

White notes are named in strict alphabetic sequence and can have only one letter name.

Black notes can be assigned one of two names influenced by the names of the white notes to either side of them.

You can always find a note of C immediately to the left of any grouping of two black notes.

The note below (being a white note) can have only one possible name.

The note above (falling between two white notes) can be given one of two names.