

Task 2:

The following seven notes in order constitute a musical mode. Find the letter denoting the note of the C major scale on which one starts in order to recover this mode.

1. This note is the root of the Neapolitan to the key whose tonic is the pitch of Earth's rotation.
2. You must infer what this note is.
3. This note's name is the first letter of the RNA base that is not present in the codon for methionine.
4. This note is Db.
5. This note is Eb.
6. This note is the key whose key signature begins the third movement of Beethoven's Symphony No. 7.
7. In the Lagunita courtyard, there is an outdoor stairway that leads to the second floor of Eucalipto. There is a short, walkable tunnel underneath the stairway; it leads to the first floor of Eucalipto. This note is the resonant frequency of that tunnel. (Stand in the middle of the tunnel and try singing notes.)