

Lección 5

Tetracordios

En la antigua Grecia, se implementó una escala que tenía únicamente cuatro notas. Estas escalas fueron llamadas tetracordios, por la palabra “tetra” que significa cuatro.

La progresión de tonos es un tetracordio ascendente tiene la siguiente secuencia:

$$\text{Tono} - \text{Tono} - \text{Medio Tono} = 1 - 1 - \frac{1}{2}$$

Un tetracordio construido en la nota de C se representa así

Un tetracordio construido en la nota de E se representa así

Un tetracordio construido en la nota de Bb se representa así

The image displays three musical staves, each illustrating a tetrachord. Each staff is divided into two sections by a central clef (C-clef) and a sharp sign (F#). The first section is labeled 'Tetracordio' and the second is also labeled 'Tetracordio'. The intervals between notes are indicated by brackets and labeled '1', '1', and '1/2'. The first staff shows a tetrachord starting on C (C4, D4, E4, F4). The second staff shows a tetrachord starting on E (E4, F#4, G#4, A4). The third staff shows a tetrachord starting on Bb (Bb3, C4, D4, Eb4).

Memorizar:

Un tetracordio es una sucesión de 4 notas que tiene la siguiente secuencia:

$$\text{Tono} - \text{Tono} - \text{Medio Tono} \quad (1 - 1 - \frac{1}{2}) :$$

Práctica

Complete los tetracordios ascendentes a partir de la nota dada. Señale además, la secuencia de tonos y medios tonos como se muestra en el ejemplo 1.

The image displays a musical exercise with four staves. The first staff is in treble clef and contains an ascending tetrad starting on G4. The notes are G4, A4, B4, and C5. Brackets below the first three intervals are labeled '1', '1', and '1/2' respectively, indicating a sequence of two whole tones and one half tone. The second staff is in treble clef and contains an ascending tetrad starting on A4, with notes A4, B4, C5, and D5. The third staff is in bass clef and contains an ascending tetrad starting on F3, with notes F3, G3, A3, and B3. The fourth staff is in bass clef and contains an ascending tetrad starting on G2, with notes G2, A2, B2, and C3.

La escala Mayor

Una escala es una sucesión de notas, sea de forma ascendente o descendente, desde una nota hasta su octava. Esta sucesión se realiza de acuerdo a un patrón, o fórmula específica.

La escala mayor consiste en 2 tetracordios (Lección 19) unidos por un intervalo de un 1 tono. Por lo tanto, la escala mayor es una progresión de 8 notas, que sigue el siguiente patrón o fórmula

Forma ascendente

1 tono - 1 tono - 1/2 tono - 1 tono - 1 tono - 1 tono - 1/2 tono

=

1 - 1 - 1/2 - 1 - 1 - 1 - 1/2

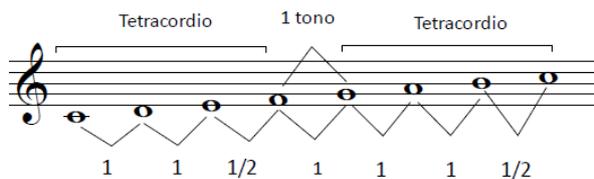
Forma descendente

1/2 tono - 1 tono - 1 tono - 1 tono - 1/2 tono - 1 tono - 1 tono

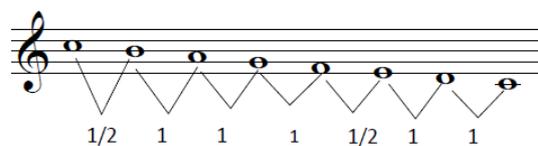
=

1/2 - 1 - 1 - 1 - 1/2 - 1 - 1

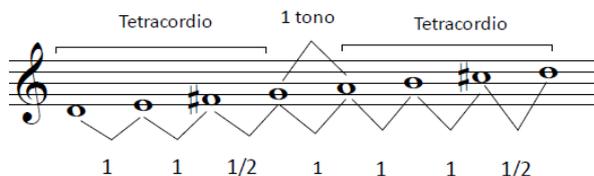
Escala mayor de C



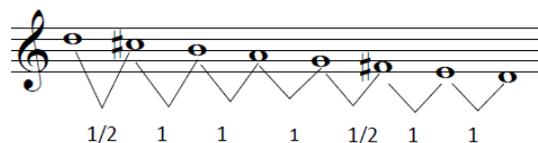
Escala mayor de C



Escala mayor de D



Escala mayor de D

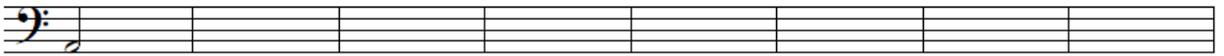
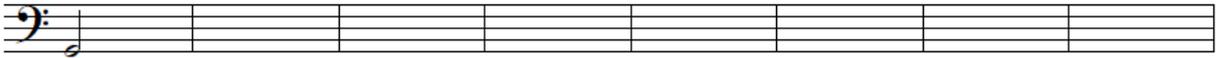


Memorizar:

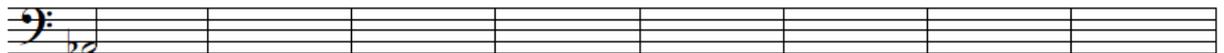
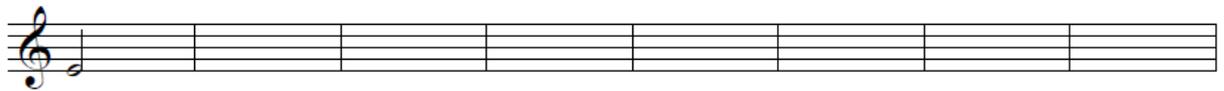
Una escala mayor consiste en 2 tetracordios con un intervalo de un tono entre ellos

Práctica

Construya las escalas mayores ascendentes y descendentes, a partir de la nota indicada, usando los sostenidos y bemoles apropiados, como se muestra en el ejemplo 1



Construya Escalas mayores en la nota indicada, pero indique los sostenidos y bemoles con alteraciones accidentales. Marque los tetracordios.



Lección 5: Praxis musical

Serie

Notas a trabajar
d - m - s

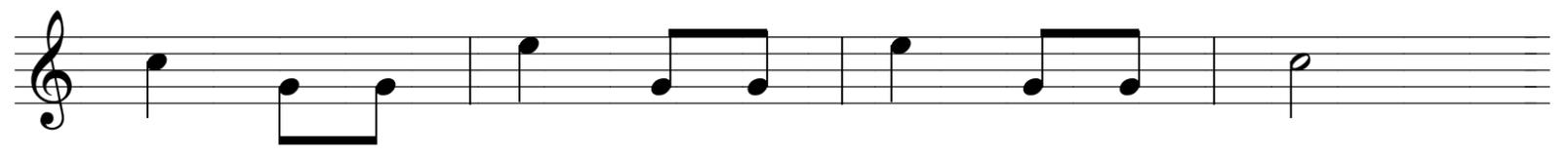
A musical exercise on a single staff in 4/4 time, starting with a treble clef. The exercise consists of 18 notes across six measures. The notes are: G4, A4, B4, G4, A4, B4, G4, F4, E4, D4, C4, B3, A3, G3, F3, E3, D3. The notes are grouped into six measures of three notes each. The first three notes of each measure are marked with fingerings 1, 3, and 5. The last three notes of each measure are marked with fingerings 1, 5, 3, and 5.

1 3 5 1 5 3 5 1 3 5 3 1 3 5 1 3 1 5
d m s d s m s d m s m d m s d m d s

Notas a trabajar
d - m - s

1)  

2)  

3)  

4)  

5)  

Sol Fa

Cantar las alturas con las rítmicas propuestas.

Notas a trabajar
d - m - s

1.

Exercise 1: 2/4 time signature. Top staff: notes s, d, m, d, s. Bottom staff: notes d, d, m, d, d, m, s, d, d, d.

2.

Exercise 2: 3/4 time signature. Top staff: notes m, d, s, m, d, m. Bottom staff: notes s, m, d, s, s, d.

Notas a trabajar
d - r - m - s

3.

Exercise 3: 4/4 time signature. Top staff: notes d, r, m, s, s, d, m, r, m, m, s. Bottom staff: notes m, r, m, r, m, m, r, m, r, m, s, m, r, d.

4.

Exercise 4: 3/4 time signature. Top staff: notes d, m, r, r, r, m, s, m. Bottom staff: notes r, m, r, m, s, s, m, r, r, d.

Cantar las alturas improvisando la rítmica y respirando en los espacios.

1. Do Mi Sol Mi Sol Mi Do Do Sol Do Sol Mi Mi Do

2. Sol Mi Sol Mi Do Mi Sol Do Sol Mi Do Sol Do Mi Do

3. Do Re Mi Sol Do Re Mi Sol Mi Sol Mi Sol Re Re Do Sol Mi Re Mi Sol Do Mi Re Mi Do

4. Re Do Sol Mi Sol Mi Do Re Sol Mi Sol Mi Sol Do Sol Mi Re Re Do Mi Sol Re Do

Lectura Rítmica a dos voces

1)

Musical notation for exercise 1, featuring two staves in 2/4 time. The top staff uses a treble clef and the bottom staff uses an alto clef. The melody in the top staff consists of quarter notes: G4, A4, B4, C5, D5, E5, F5, G5, followed by a quarter rest, then G5, F5, E5, D5, C5, B4, A4, G4. The bass line in the bottom staff consists of quarter notes: G3, F3, E3, D3, C3, B2, A2, G2, followed by a quarter rest, then G2, F2, E2, D2, C2, B1, A1, G1.

2)

Musical notation for exercise 2, featuring two staves in 4/4 time. The top staff uses a treble clef and the bottom staff uses an alto clef. The melody in the top staff consists of quarter notes: G4, A4, B4, C5, D5, E5, F5, G5, followed by a quarter rest, then G5, F5, E5, D5, C5, B4, A4, G4. The bass line in the bottom staff consists of quarter notes: G3, F3, E3, D3, C3, B2, A2, G2, followed by a quarter rest, then G2, F2, E2, D2, C2, B1, A1, G1.

3)

Musical notation for exercise 3, featuring two staves in 3/4 time. The top staff uses a treble clef and the bottom staff uses an alto clef. The melody in the top staff consists of quarter notes: G4, A4, B4, C5, D5, E5, F5, G5, followed by a quarter rest, then G5, F5, E5, D5, C5, B4, A4, G4. The bass line in the bottom staff consists of quarter notes: G3, F3, E3, D3, C3, B2, A2, G2, followed by a quarter rest, then G2, F2, E2, D2, C2, B1, A1, G1.