

Each tone has one name, one image and one position.

Two octaves are shown here and more octaves can be added analogously.

The twelve tones of the chromatic scale are depicted on four lines.

The individual image and position on the four line system is shown.

To emphasize that each tone has an individual image, the tones are separated by bar lines. The thirteenth tone of "the chromatic scale" is positioned on the fifth line. The highest tone of this octave is at the same time the lowest tone of the next higher octave and represents its first line. The five lines systems can be connected by three ledger lines as illustrated. The duodecimal Midi octave and / or corresponding piano octave is displayed at the beginning of the staff. The dozenal zero separates the twelve-tones. It provides the interface and connection between the octaves by the ingenious power of zero.

The image displays a musical staff system with two staves. The top staff is labeled '4 e' and the bottom staff is labeled '2 C'. The top staff shows a chromatic scale starting on the first line (C) and ending on the fifth line (A). The notes are numbered 1 through 12, with the 13th note (A) on the fifth line. The notes are separated by bar lines. The bottom staff shows the corresponding piano octave notation for the same notes. The notes are numbered 1 through 12, with the 13th note (A) on the fifth line. The notes are separated by bar lines. The bottom staff shows the corresponding piano octave notation for the same notes. The notes are numbered 1 through 12, with the 13th note (A) on the fifth line. The notes are separated by bar lines.