

Integrated Aptitude Test, Theory Skills

1.) Keyboard Skills

On the piano: a given simple bass line (6–8 notes) is to be played with the left hand while the right hand adds the corresponding triads.

Subject: Triads in root position, realized in a four-part texture; suspended fourth and six-four chords on dominants; no deceptive cadence. Keys: major and minor up to 3 accidentals.

Criteria: Fluency, certitude, familiarity with the keyboard, proper voice leading: i.e. keeping common tones and no parallel octaves or fifths.

Examples:

A musical staff in G major (two sharps) and 3/4 time. The bass line consists of eighth notes: D, C, D, C, D, C, D. Above the staff, two vertical ellipses indicate where the right hand should play. Below the staff, Roman numerals $\frac{6}{4}$ and $\frac{5}{3}$ are written, indicating harmonic progressions.

Solution:

A solution staff for the first example, also in G major (two sharps) and 3/4 time. It shows a harmonic progression: I (G major), II (A major), III (B major), IV (C major), V (D major), VI (E major), VII (F# major). The right hand plays the root-position triads for each chord, while the left hand provides the bass line.

A musical staff in E minor (one sharp) and 4/4 time. The bass line consists of eighth notes: A, G, A, G, A, G, A. Above the staff, two vertical ellipses indicate where the right hand should play. Below the staff, Roman numerals $\frac{6}{4}$ and $\frac{5}{3}$ are written, indicating harmonic progressions.

Solution:

A solution staff for the second example, also in E minor (one sharp) and 4/4 time. It shows a harmonic progression: I (E minor), II (F# minor), III (G major), IV (A major), V (B major). The right hand plays the root-position triads for each chord, while the left hand provides the bass line.

2.) Sight-reading of rhythms

The rhythm is spoken on an arbitrary syllable while the pulse is tapped.

Subject: Examples from music literature, simple (3/4, 4/4 etc.) or compound (6/8, 9/8 etc.) meter, eighth and sixteenth notes, eighth note triplets.

Criteria: Rhythmic precision and accuracy, stable pulse, adequate fluency. Vocal illustration of dynamics, articulation etc. wherever applicable.

Examples:

Alban Berg (1885–1935), LYRISCHE SUITE, III. Satz (Takt 30 ff.)



Johann Sebastian Bach (1685-1750), TOCCATA, BWV 910 (Takt 151 ff.)



3.) Sight-singing of melodies

a) Singing an atonal melody. A recurring central ton provides security and allows to check the intonation.

Subject: All intervals up to the fifth.

Criteria: Correct intervals, intonation, adequate fluency.

Example:



b) Singing a tonal melody without accompaniment.

Subject: Examples from music literature.

Criteria: Correct pitches, intonation, adequate fluency.

Example:

aus: Bach-Schemelli, Geistliche Lieder und Arien

A musical score consisting of two staves of music. The top staff is in common time (indicated by '3') and has a key signature of one sharp (F#). It contains mostly eighth-note patterns. The bottom staff is also in common time and has a key signature of one sharp (F#). It contains mostly quarter notes and eighth-note patterns. Both staves end with a double bar line and repeat dots.

3.) Sight-singing of a part of a chorale

Singing of one part of a Bach chorale while the remaining three parts will be played on the piano by the examiner.

Subject: Bach chorales. All women sing alto, all men sing tenor or bass.

Criteria: Correct pitches, intonation, listening to the other parts while singing, ability to correct one's own mistakes.

Example:

356 Jesu, meine Freude

BWV 358

A musical score for a chorale. It features four staves in common time. The top two staves are soprano voices, and the bottom two are bass voices. The music consists of eighth-note patterns. The title 'Jesu, meine Freude' is at the top, and 'BWV 358' is to the right. Measure numbers are present above the staves.