



SCHOOL OF MUSIC

音樂學院

Entrance Examination

入學試

Music Theory

樂理試卷

SAMPLE

Time Allowed: 1 hour 15 minutes

時限：一小時十五分鐘

Total Score = 100 points

總分：一百分

Name 姓名: _____

Major 主修: _____

1. Write the following scales based on the given time signature and rhythm of your own choice.
根據拍子記號及自己所創作的節奏，寫下音階。

e.g. Ab Major ascending scale **with key signature** in 4/4 time.

Ab 大調 4/4 拍子上行音階（用調號）。



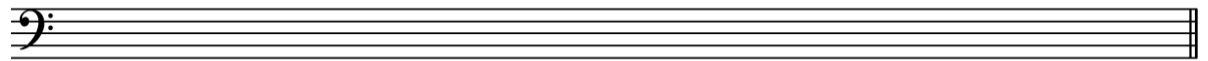
- a. E major descending scale **with key signature** in 6/8 time. 4%

E 大調 6/8 拍子下行音階（用調號）。



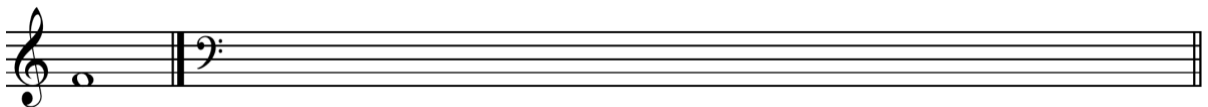
- b. G# harmonic minor ascending scale **without key signature** in 3/4 time. 4%

G# 小調 3/4 拍子上行音階（不用調號）。



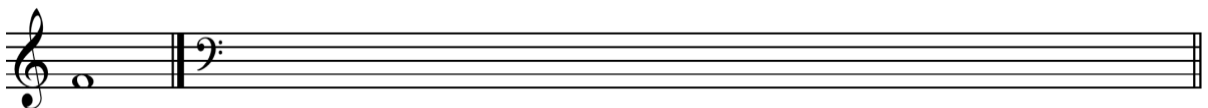
- c. The given note below is the dominant of a particular minor scale. Write a descending melodic minor of this scale **with key signature** in 2/4 time. 4%

題示樂音為某一特定小調的第五音，請用調號寫下該小調 2/4 拍子下行音階。



- d. According to the given key signature, write an ascending octatonic scale starting with semitone in 7/8 time from the given starting note and add accidental(s) where necessary. 4%

根據題示起音以 7/8 拍子寫下以半音起首的上行八聲音階並加適當臨時記號。



2. Name the intervals marked in the excerpt at the bottom of this page. (e.g. Major 2nd) 10%
寫下本頁底樂段方格標示位置的音程。(例：大二度)

a) _____ b) _____ c) _____

d) _____ e) _____

3. Identify the key and the cadences (perfect, imperfect, interrupted or plagal cadence) of the excerpt indicated with brackets below. 8% (e.g. c minor: perfect cadence)

寫下以下樂段標示括弧位置的樂調及終止式(完全終止式、半終止式、假終止式或變格終止式)(例：c小調:完全終止式)

f) _____ g) _____

h) _____ i) _____

The musical score is for 'Allegro vivace' in 2/4 time with a key signature of three sharps (F#, C#, G#). The first system shows a piano introduction with dynamics *f* and *p*. Red boxes highlight intervals in the first system: one between the 5th and 5th notes of the right hand, and another between the 4th and 4th notes. The second system starts with *pp* and includes a *cresc.* marking. Blue boxes highlight intervals: one between the 4th and 4th notes, and another between the 4th and 1st notes.

The second system continues the piece. Red boxes highlight intervals: one between the 2nd and 4th notes, and another between the 1st and 5th notes. Blue boxes highlight intervals: one between the 2nd and 4th notes, and another between the 1st and 5th notes.

4a. Complete the following figured bass in SATB style and label clearly the Roman Numerals of each chord and their inversions. 以四部和聲風格完成數字低音並以羅馬數字清楚標示每一個和絃及其轉位。 15%

b: i _ _ _ _ _

4b. Harmonize the given soprano melody in SATB style using at least one root position and one inversions of each of the different inversions of V7 chords. Indicate clearly the Roman Numerals and their inversions of your choice of chords. 運用最少一個完位及一個轉位的 V7 和絃為以下旋律配上四部和聲並以羅馬數字清楚標示每一個和絃及其轉位。 15 %

c#: V _ _ _ _ _ i

4. Add time signature for the following bars. 6%
替以下小節加上拍子記號。

a)

b)

c)

5. a) Write a diatonic semitone **BELOW** the given note. 2% 為下列的樂音寫一個下加原調半音。



- b) Write a chromatic semitone **ABOVE** the given note. 2% 為下列的樂音寫一個上加變化半音。



- c) Write an enharmonic equivalent note of the given note. 2% 為下列的樂音寫一個同音異名音。



6. Study the excerpt provided in the next page and answer the questions below. The home key of the excerpt is Eb Major. 細讀下頁的樂段並解答下列的題目。樂段的主調為 Eb 大調。24%

- a. Circle a lower chromatic auxiliary note (neighbour note) and label as “a”. 2%
在樂譜上圈出一個變化下助音並標示為“a”。

- b. Circle a chromatic accented passing note and label as “b”. 2%
在樂譜上圈出一個強拍變化經過音並標示為“b”。

- c. Circle a dominant 7th chord in first inversion and label as “c”. 2%
在樂譜上圈出一個七和弦第一轉位並標示為“c”。

- d. Circle a suspension note and label as “e”. 2%
在樂譜上圈出一個延留音並標示為“e”。

- e. What key is being implied by bar 17-18? 2%
第十七到第十八小節是什麼調? _____

- f. Provide Roman numeral analysis of the circled chords. 14 %
以羅馬數字分析以方框標示的和弦。

i. _____

ii. _____

iii. _____

iv. _____

v. _____

vi. _____

vii. _____

① Adagio con molt' espressione.

④

cresc.

⑦

sf *dimon.* *p* *tr*

⑩

sf sf sf pp

⑬

cresc. *sf* decresc. *pp*

End of Paper
全卷完