

Local Centre Examination Paper

Theory Grade 7

November 2018

Time allowed : 3 hours

RIAM

Royal Irish
Academy of Music

Candidates should answer all questions. All answers must be written on this paper.

Candidate's name

Total Marks 100

1 a Add the correct clef, key signature and any necessary accidentals to the following scales.

D# harmonic minor

Gb major

Ab melodic minor

b Write the following tonic triads without key signatures in the given clef. Include any necessary accidentals.

C# major 2nd inversion F minor 1st inversion Bb minor Root position Eb major 1st inversion

10

2 Name the minor key of this excerpt. Then transpose the extract **down** a major 3rd using the alto clef. Include the new key signature.

Key: _____

Bach

10

3 a Describe the marked intervals.

A musical staff in treble clef with a common time signature. The melody consists of the following notes: G4, A4, B4, C5, B4, A4, G4, F4, E4, D4, C4. Three intervals are marked with brackets above the staff: X (between C5 and B4), Y (between B4 and A4), and Z (between G4 and F4). Below the staff, there are three blank lines labeled X, Y, and Z for the student to write the interval names.

b Draw and describe the inversion of the intervals marked X, Y and Z.

Three blank musical staves in treble clef. Below each staff are three blank lines labeled X, Y, and Z for the student to draw and describe the inversions of the intervals marked in part 3a.

c Draw the following intervals above the given notes.

A musical staff in treble clef with four notes: G4, Bb4, D5, and G5. Below the staff are four labels: "Compound perfect 4th", "Diminished 5th", "Augmented 6th", and "Compound minor 3rd". The student is to draw these intervals above the notes.

10

4 Answer either question 4a or 4b. Do **not** answer both questions.

a Compose a twelve bar melody using the given opening. Include a modulation to the relative minor or to the dominant key. End in the tonic key. Add marks of tempo, phrasing and expression to the completed melody.

A musical staff in treble clef with a key signature of one sharp (F#) and a 6/8 time signature. The opening melody consists of six measures: G4 (quarter), A4 (quarter), B4 (quarter), C5 (quarter), B4 (quarter), A4 (quarter), G4 (quarter), F4 (quarter), E4 (quarter), D4 (quarter), C4 (quarter), B3 (quarter). The name "Harris" and "etc." are written above the staff.

Or

b Compose a melody for these words. Write each syllable under the note or notes to which it is to be sung.

*'So sweet the hour, so calm the time,
I feel it more than half a crime,
When Nature sleeps and stars are mute
To mar the silence ev'n with lute'.*

Edgar Allen Poe

A blank musical staff in treble clef for composing a melody for the words.

A blank musical staff in treble clef for composing a melody for the words.

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- 5 Choose suitable cadence chords to harmonise the melody notes marked with * at the end of each phrase. Indicate your chosen chords by roman numerals and write the root note of each chord in the bass.

8

- 6 The following are cadences in E minor for which the soprano and bass parts are given. Add the alto and tenor parts. Name each cadence.

8

- 7 Add roman numerals below the root notes in the bass and continue the soprano melody. (No inner parts are needed.)

9

8 a In the following extract analyse each chord marked * by writing its roman numeral below the staff. Include **b** or **c** for any inversion used.

b Name the type of cadence marked X (bar 7-8): _____

c Describe the decorative note circled in bar 7: _____

10

9 Study this score extract from Beethoven's Symphony No.4. Then answer the following questions.

a Here is a list of the woodwind instruments used in this piece, they are in no particular order.

Place the instruments in their correct position on the score:

Bassoon Flute Oboe Clarinet

b Explain *perdendo* (cello bar 1): _____

pizz. (violin I bar 2) : _____

arco (violin I bar 3) : _____

c What clef is used by the bassoon? _____

d What other instrument uses this clef? _____

e Name a transposing instrument found in the score which belongs to the woodwind family:

f Name a transposing instrument found in the score which belongs to the string family:

g Name an orchestral family which does not appear on the score: _____

10

Symphony No. 4

Beethoven

The image displays a musical score for the first movement of Beethoven's Symphony No. 4. The score is written in 3/4 time and the key of B-flat major. The instruments shown are Violin I, Violin II, Viola, Cello, and Contrabass. The music begins with a piano (*pp*) dynamic. The Violin I and II parts play a rhythmic pattern of eighth notes, while the Viola and Cello parts play a similar pattern. The Cello part includes a *perdendo* section. The Contrabass part plays a rhythmic pattern of eighth notes. The score includes various musical notations such as slurs, accents, and dynamic markings.

10 a Describe any **three** of these types of musical composition:

Sonata Oratorio Aria Symphony Song cycle

(i) _____

(ii) _____

(iii) _____

b Write the name of a work and its composer of any **four** of the following musical compositions:

	TITLE	COMPOSER
Recitative	_____	_____
Symphony	_____	_____
Overture	_____	_____
Sonata	_____	_____
String quartet	_____	_____
Concerto	_____	_____