

Total Marks — 30
Attempt ALL questions

Question 1

Listen to this excerpt and identify two terms from the list below which describe what you hear. The excerpt will be played twice.

2

World music ✓	Harmonics ✓
R'n'B ✓	Modulation ✓
New Wave ✓	

Here is the music for the first time.
Here is the music for the second time.

1 Harmonics

2 New Wave

Question 2

(a) Listen to this excerpt and identify the genre. Give two reasons for your answer, one referring to a music feature, and the other to a technology feature. The excerpt will be played twice.

3

Here is the music for the first time.
Here is the music for the second time.

Genre: Indie

1 use of distorted guitar

2 minimal use of effects on vocals

(b) Listen to this excerpt and identify one term from the list below which describes what you hear.

1

Cluster ✓	Coda ✓
Pitch bend ✓	Strophic ✓

Pitch bend

Question 3

In this question you will listen to two recordings. For each one you must identify a fault in the recording and describe an appropriate solution.

- (a) Listen to this excerpt of a piano recording. Identify the recording fault and describe in detail how to correct it. You will hear this excerpt twice.

Here is the music for the first time.

Here is the music for the second time.

(i) Fault: There is a ^{hum/hiss} ~~hiss~~ present 1

(ii) Solution: move the microphone cable ^{away} from the mains cable and then re-record. 1

You now have one minute to complete your answer.

- (b) Listen to this excerpt and identify the fault in the bass guitar loop and describe in detail how to correct it. You will hear this excerpt twice.

Here is the music for the first time.

Here is the music for the second time.

(i) Fault: It is out of time with the rest of the track 1

(ii) Solution: Quantise it so that it is in time 1

You now have one minute to complete your answer.

MARKS
DO NOT
WRITE
THE
MARKS

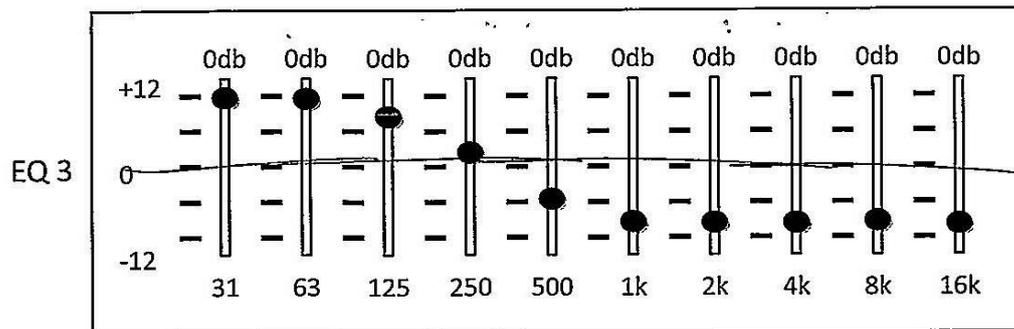
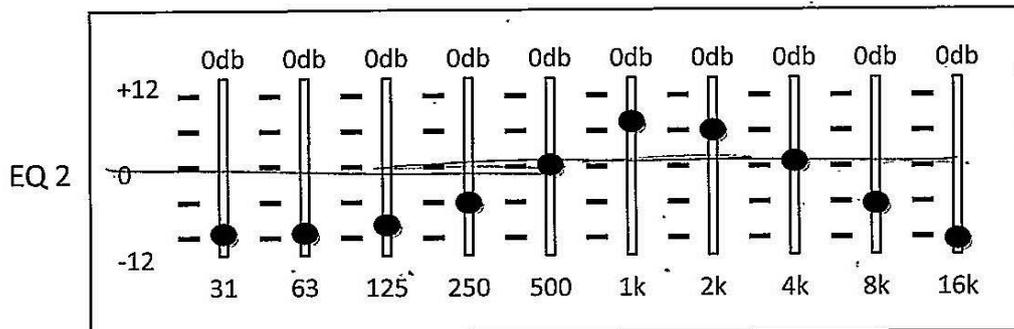
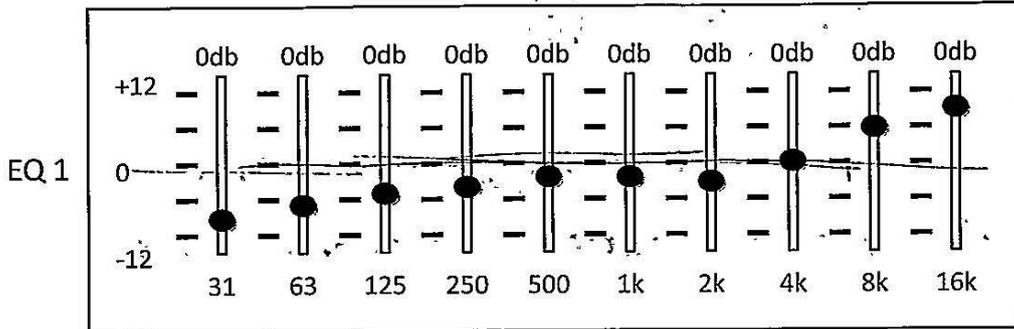
Question 4

(a) You will hear two versions of a kick drum recording.

The first version has no effects or processes.
The second version has EQ applied.

Listen to version 1 with no effects or processes.

Listen to version 2. Identify which EQ shown below (1, 2 or 3) has been applied and justify your answer.



EQ applied 1,2 or 3 3

1

Justify your answer: The bass has been boosted
The mids have been lowered.
The highs have been lowered.

Question 4 (continued)

- (b) Listen to another excerpt. Reverb has been applied to the vocal track. Name the process that has been applied to the vocal. **1**

Here is the excerpt for the first time.

Here is the excerpt for the second time.

pitch shift

[Turn over

Question 5

This question features three excerpts of music from the same genre.

- (a) Listen to this excerpt and identify two terms from the list below which describe what you hear. The excerpt will be played twice. 2

Jazz Funk ✓	Through-composed ✓
Electroacoustic ✓	Cluster ✓
20th/21st Century classical music ✓	

Here is the music for the first time.
Here is the music for the second time.

1. 20th/21st Century classical music
2. Cluster

- (b) Listen to this excerpt of an accordion and describe in detail a stereo mic'ing technique you would use to achieve a similar recording. Justify your answer. 3

I would use an AB spaced stereo pair
of large diaphragm cardioid condensers
at a distance of at least 10 feet
away from the accordion to capture
the sound of the accordion and also the
ambient room noise.

You now have two minutes to complete your answer.

- (c) Listen to this excerpt and write the concept which describes the time signature. 1

Here is the music for the first time.
Here is the music for the second time.

Irregular

Question 6

In this question you will hear a recording of a vocalist.

A guide to the audio is laid out below. You will see that further information is required and should be inserted in the spaces.

There will now be a pause of **40 seconds** to allow you to read through the question.

The music will be played **three** times with a pause of **15 seconds** between playings.

In each playing, a voice will help guide you through the numbered sections.

Here is the music for the first time.

Here is the music for the second time.

Here is the music for the third time.

Section	Description	
1	The bass line is played <u>off</u> the beat.	1
2	The effects applied to the vocal track are <u>delay</u> and <u>reverb</u> .	2
3	A <u>chorus phaser</u> is applied to the vocal track.	1
4	A <u>synth</u> drum sample is introduced. The effect applied to the guitar is <u>phase/flange</u> .	2
5	The <u>frequency</u> setting on a high pass filter is adjusted to bring in the main accompaniment track.	1

[Turn over

Question 7

Listen to this excerpt of music. Identify five music/production features present in the music from the ten listed below.

You will hear the music three times with a pause of 15 seconds between each playing.

You will now have one minute to read through the question.

Here is the music for the first time.

Here is the music for the second time.

Here is the music for the third time.

Ascending scale in octaves on the bass guitar and guitar ✓	Distorted guitar riffs panned to the left ✓
Synth brass stabs in harmony ✓	Electric guitar plays harmonics
Sustained organ chords with tremolo ✓	Lead vocals with phase effect ✓
Acoustic guitar plays broken chords ✓	Piano plays syncopated chords
Backing vocals with delay effect	Electric guitar and lead vocal in unison ✓

Insert the five features on the lines below.

5

- 1 Distorted guitar riffs panned to the left
- 2 Lead vocals with phase effect
- 3 sustained organ chords with tremolo
- 4 Ascending scale in octaves on the ^{bass guitar} ~~bass~~ and guitar
- 5 Electric guitar and lead vocal in unison

You now have three minutes to complete your answer.