

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. New Wave
2. Modulation

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. A fast, high tempo
2. The use of amplified electronic equipment
such as the electric guitar

- (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: static hiss throughout track 1

(ii) Solution: rerecord the audio after
applying a ~~noise~~ noise gate
at an appropriate threshold. 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: The bass guitar is distorted 1

(ii) Solution: By adjusting the gain
control and eq of the bass
guitar recording a rerecord could
take place. 1

You now have one minute to complete your answer.

Question 4

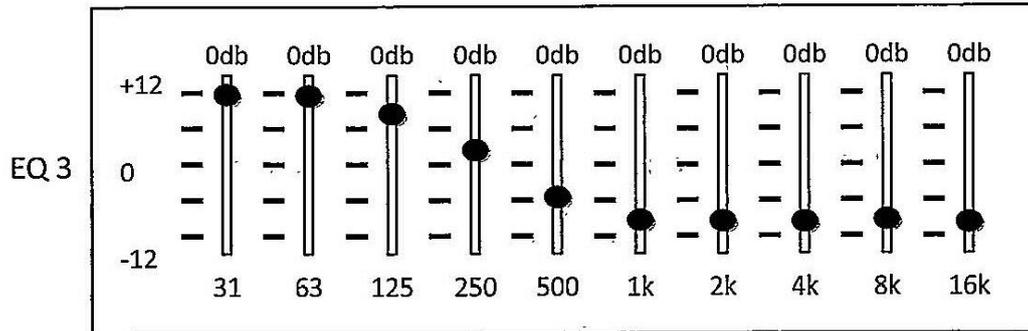
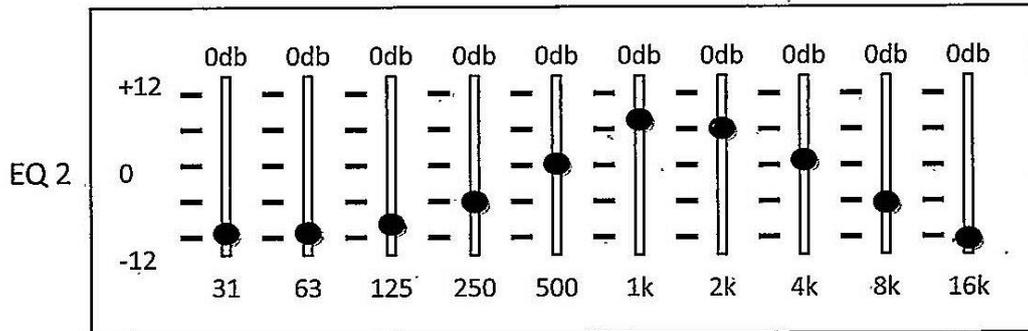
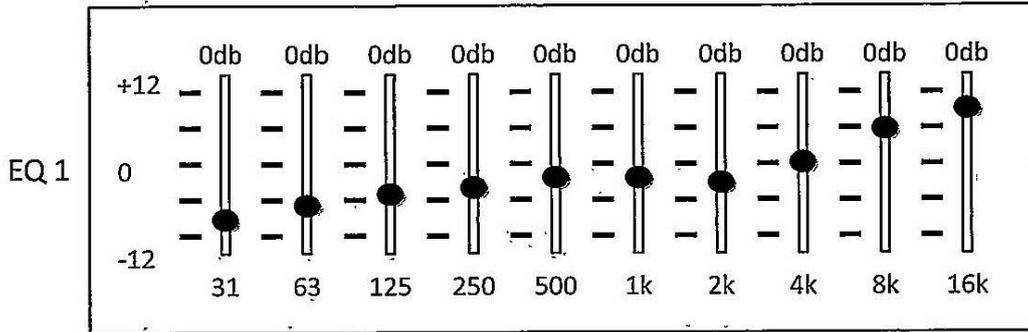
(a) You will hear two versions of a kick drum recording.

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

1

1

Justify your answer: The kick drum has
become extremely bass heavy,
loosing all middle and treble.

MARKS

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.

A pitch change to high pitch.

[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

A paired twin set of cardioid xy
condenser microphones would be
chosen. These would be placed
around half a meter away from
the accordion player to prevent
spillage or leakage while allowing for
ambience to come through the recording

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.

off beat

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>on</u> the beat.	1
2	The effects applied to the vocal track are <u>delay</u> and <u>reverb</u> .	2
3	A <u>phaser</u> is applied to the vocal track.	1
4	A <u>snare</u> drum sample is introduced. The effect applied to the guitar is <u>wah wah</u> .	2
5	The <u>noise gate</u> setting on a high pass filter is adjusted to bring in the main accompaniment track.	1

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 bass guitar and guitar
- 5 Electric guitar plays harmonics

You now have **three** minutes to complete your answer.