

MARKS
DO NOT
WRITE
THE
MARKS

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.

- | | |
|-------------|--------------|
| Jazz funk | Time Changes |
| Soul | Coda |
| World Music | |

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

2

- 1 World Music
- 2 Coda

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.

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

3

- Genre: Pink Rock
- 1 There are simple ^{Chord changes} being played
- 2 Electric guitars are being used with distortion.

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

1

- | | |
|--------------------------|----------------|
| Irregular Time Signature | Arco |
| Modulation | Inverted Pedal |

Modulation

Question 3

MARKS
C
W
h

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

- (a) Listen to this excerpt of a MIDI file which has been incorrectly imported into a Digital Audio Workstation.

Identify the fault and describe in detail how to correct it.

(i) Fault: The two piano parts are out of tune with each other. 1

(ii) Solution: By altering the pitch of the piano the parts would work together 1

You now have one minute to complete your answer.

- (b) Listen to this excerpt of a live DJ set. Identify the fault you hear during the crossfade and describe in detail how to correct it. Both tracks have a BPM of 130.

(i) Fault: One track is ahead of the other and so the crossfade doesn't work smoothly 1

(ii) Solution: Aligning the tracks would help the situation as by changing the position of one is ~~the~~ incorrect. 1

You now have one minute to complete your answer.

Question 4

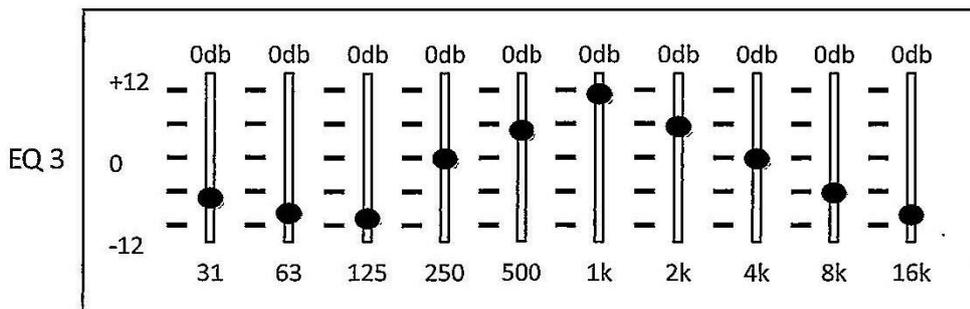
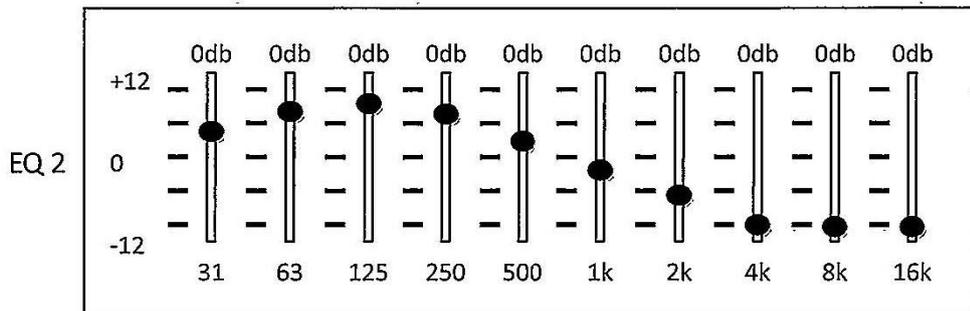
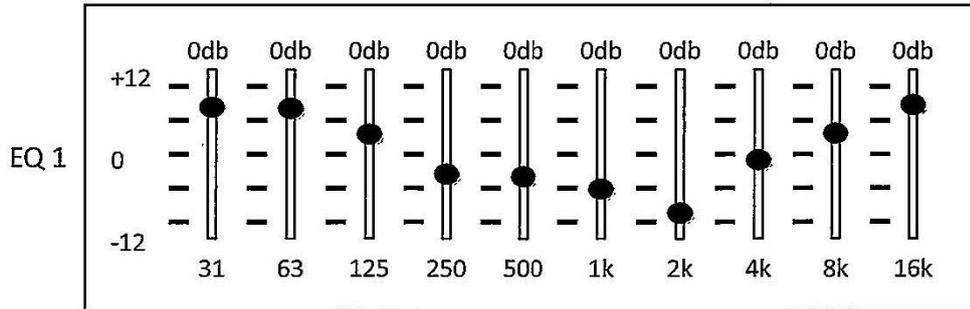
MARKS DO NOT WRITE IN THIS MARGIN

(a) You will hear two versions of a vocal 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 and treble have been cut from the recording and the mid has been set high.

Question 4 (continued)

- (b) Listen to another excerpt. Delay has been applied to the rhythm guitar part.
Name the effect applied to the lead guitar sample.

1

Here is the excerpt for the first time.

Here is the excerpt for the second time.

Wah-wah

Question 5

This question features excerpts of music from the same work.

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

| | |
|---------|--------------|
| Wah-wah | Glissando |
| Phasing | Walking Bass |
| Delay | |

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

2

- 1 Delay
- 2 Phasing

- (b) Listen to a continuation of this live performance. Describe a close mic'ing technique that you would use to capture the tin whistle. Justify your choice.

3

A small diaphragm dynamic microphone placed around
1 foot
1 ~~metre~~ away from the performer in cardioid
mode.

You now have two minutes to complete your answer.

MARKS

Question 5 (continued)

- (c) Listen to this excerpt, and follow the guide to the music below. Do not attempt to write during this first playing.

4

7

Name the type of articulation marks which are missing.
The excerpt will be played two more times.

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

1

~~Staccato marks~~ Staccato marks

Question 6

In this question you will hear a piece of instrumental music. You should focus on the bass guitar part.

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 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 treble <u>treble</u> is boosted. | 1 |
| 2 | The effect applied to the snare is <u>reverb</u> . | 1 |
| 3 | The process now applied is <u>panning</u> . | 1 |
| 4 | The effects are <u>chorus</u> and <u>delay</u> . | 2 |
| 5 | The effect now applied is <u>flanger</u> . | 1 |
| 6 | The Italian term which describes what happens in the music is <u>rallentando</u> . | 1 |

Question 7

Listen to the following excerpt of music. You must 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.

| | |
|-----------------------------------|---|
| Guitar arpeggios x | Auto-tuned vocal / |
| Off-beat filtered bass synth / | Alto voice singing counter-melody x |
| Phase effect on the vocal track) | Time changes x |
| Brass stabs with delay effect x | Bass synth with descending pitch / bend |
| Synth ostinato with portamento x | Modulation to relative major / |

Insert the five features on the lines below.

5

- 1 Auto-tuned vocal
- 2 Off-beat filtered bass synth
- 3 Modulation to relative major
- 4 Phase effect on the vocal track
- 5 Bass synth with descending pitch bend

You now have three minutes to complete your answer.