

2005 Music

Intermediate 1 – Sound Engineering & Production

Finalised Marking Instructions

These Marking Instructions have been prepared by Examination Teams for use by SQA Appointed Markers when marking External Course Assessments.

SECTION 1

Marks

In this section the questions are related to specific concepts which feature in excerpts of recorded music.

QUESTION 1

- (a) Listen to this excerpt of a solo guitar track. Which two of the following concepts are present?

Tick **two** boxes.

- Mono
- Fade out
- Fade in
- Panning
- Distortion

2

- (b) Listen to this excerpt of a solo keyboard track and identify which process has been used.

Tick **one** box.

- Fade in
- Mono
- Fade out
- Panning

1

- (c) Listen to this excerpt which will be played twice. There are four musical features present.

Here is the excerpt for the first time.

Here is the excerpt for the second time.

Now tick **one** box to indicate the correct combination

- Bass Guitar, Drums, Keyboard, Backing Vocal
- Keyboard, Guitar, Backing Vocals, Lead Vocal
- Bass Guitar, Drums, Keyboard, Guitar
- Drums, Keyboard, Guitar, Lead Vocal

1
(4)

QUESTION 2

Marks

This question is concerned with comparing different mixes of the same song.

- (a) Listen to two mixes of the same piece. In the second mix two things have changed. You must decide which two. You will hear both versions twice.

Here is the first version for the first time.

Here is the second version for the first time.

Here is the first version for the second time.

Here is the second version for the second time.

Now tick **two** boxes.

- The bass guitar has been removed.
- The track has been distorted.
- The electric guitar has been panned to the centre.
- The track is faded in.
- The drums have been added.

2

- (b) Listen to two mixes of the same piece. You must decide what is missing in the second piece.

Here is the first version.

Here is the second version.

Now tick **one** box.

- Drums
- Bass Guitar
- Guitar
- Keyboard

1
(3)

[Turn over

QUESTION 3*Marks*

Listen to the following two excerpts and tick the correct statement.

You now have twenty seconds to read over the question.

Here is the first excerpt.

Here is the second excerpt.

Now tick **one** box.

- Both excerpts were recorded in stereo.
- Both excerpts were recorded in mono.
- The first excerpt was recorded in stereo and the second in mono.
- The first excerpt was recorded in mono and the second in stereo.

1**QUESTION 4**

Listen to this excerpt and tick **one** box to indicate which mixing technique is being used.

- Mono
- Fade out
- Fade in
- Hiss

1**Total marks Section 1: (9)**

[END OF SECTION 1]

YOU NOW HAVE 17 MINUTES TO ANSWER THE QUESTIONS IN SECTION 2.

*A WARNING TONE WILL SOUND **TWO MINUTES** BEFORE THE END OF THE EXAMINATION.*

SECTION 2

Marks

In this section the questions are related to the principles and practices of sound engineering and production. There are **no** excerpts of recorded music. Read the questions carefully before answering them.

QUESTION 5

How many tracks does a mono recording have?

Tick **one** box.

Eight

Four

Two

One

1

QUESTION 6

What is the **main** role of a mixing desk?

Tick **one** box.

To provide power.

To allow you to use loudspeakers when mixing.

To allow you to balance tracks.

To prevent tape hiss.

1

QUESTION 7

Which of the following items of recording equipment requires **mains** power.

Tick **one** box.

Headphones

Microphone

Amplifier

Session log

1

[Turn over

QUESTION 8*Marks*

Which two of the following items of equipment allow the recording to be heard?

Tick **two** boxes.

- Headphones
- Session log
- Loudspeaker
- Meters
- Microphone stand

2**QUESTION 9**

When recording an orchestra the solo violin cannot be heard above the level of the percussionist. Which of the following solutions will improve this balance?

Tick **one** box.

- Using loudspeakers instead of headphones to monitor the recording.
- Reducing the level of the microphones.
- Placing a microphone close to the violinist.
- Increasing high equalisation for each microphone.

1**Total marks Section 2: (6)**

[END OF SECTION 2]

[END OF MARKING INSTRUCTIONS]