Γ	FOR OFFICIAL USE	
	National	
	Qualifications 2018	Mark

X751/76/01

# **Music Technology**

THURSDAY, 10 MAY 9:00 AM – 9:45 AM



Full name of ce	ntre		Town	
Forename(s)		Surr	name	Number of seat
	th			
Date of bir	LII			

#### Total marks — 30

In this examination you will listen to excerpts of music and answer questions on what you hear.

Where excerpts are played more than once, the number of times each excerpt is played is stated in the question.

## Attempt ALL questions.

Write your answers clearly in the spaces provided. Additional space for answers is provided at the end of this booklet. If you use this space you must clearly identify the question number you are attempting.

## Use blue or black ink.

Before leaving the examination room you must give this booklet to the Invigilator; if you do not, you may lose all the marks for this paper.





MARKS DO NOT WRITE IN THIS MARGIN

# Total Marks — 30 **Attempt ALL questions**

#### **Question 1**

	Indie	Pitch Bend	
	Jazz Funk	Harmonics	
	World Music		
	is the music for the first time. is the music for the second tim	e.	
es	tion 2  Listen to this excerpt and ider answer, one referring to a must feature. The excerpt will be pl	sic feature, and the othe	•
	Here is the music for the first Here is the music for the secon		
	Genre:		
	Music:		
	Technology:		
	Listen to this excerpt and ider describes what you hear. The	•	
	Through composed	Atonal	



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

# Question 3

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 poem which has been incorrectly recorded.

Identify the fault and describe in detail how to correct it. You will hear this excerpt twice.

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

(i)	ault:	1
. ,		

(ii)	Solution:	 1
` ,		

You now have **one** minute to complete your answer.

(b) Listen to this excerpt of an acoustic guitar recorded with a condenser microphone.

Identify the fault and describe in detail how to correct it. You will hear this excerpt twice.

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

(i)	ault:	•
` '		

(ii)	Solution:							_
,								
								-

You now have **one** minute to complete your answer.



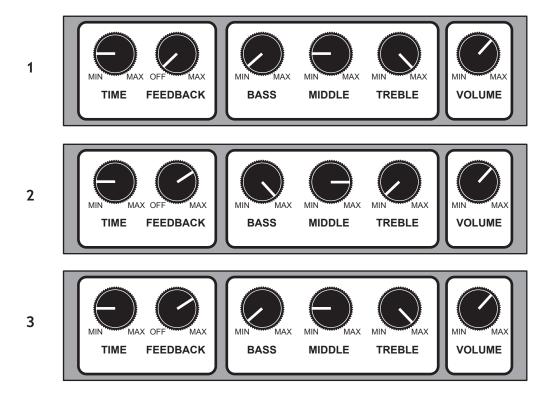
# Question 4

(a) You will hear two versions of a guitar track recording.

The **first** version has no effects or processes. The **second** version has had a delay plugin applied.

Listen to version 1 with no effects or processes.

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



You now have 30 seconds to complete your answer.

Settings applied 1, 2 or 3

Justify your answer: \_\_\_\_\_

(b) Listen to this excerpt. What process has been added to the vocal track?



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# **Question 5**

This question features three different excerpts of music.

(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

Harmonics Cluster

Counter melody 20<sup>th</sup>/21<sup>st</sup> Century Classical

Country

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

1\_\_\_\_\_

2\_\_\_\_\_

(b) Listen to this excerpt of a choir and describe in detail a mic'ing technique you would use to achieve a similar recording. Justify your choice.

3

You now have two minutes to complete your answer.

(c) Listen to this excerpt and identify the type of voice featured.

1

MARKS DO NOT WRITE IN THIS MARGIN

# Question 6

Listen to the following excerpt.

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 effects on the guitar areand	2
2	The piece has a/antime signature.	1
3	The tonality is	1
4	The playing technique used by the lead guitar is	1
5	The vocal sample is repeatedly.	1
6	A synth plays different of broken chords.	1

5

MARKS DO NOT WRITE IN THIS MARGIN

## 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.

Off beat hi-hat	Piano with chorus effect
Drum track fade in	Irregular time signature
Electric guitar harmonics	Auto panned staccato synth
Bass synth with phaser effect	Hand clap with large hall reverb
Portamento synth strings	Modulation to relative minor

Insert the	e <b>five</b> features on t	the lines belov	٧.	
1				
2				
3				
4				
5				

You now have three minutes to complete your answer.

[END OF QUESTION PAPER]



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# **ADDITIONAL SPACE FOR ANSWERS**



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# **ADDITIONAL SPACE FOR ANSWERS**

page 09

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page 10

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page 11

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