

Please check the examination details below before entering your candidate information

Candidate surname

Other names

Centre Number

Candidate Number

Pearson Edexcel Level 3 GCE

Thursday 23 May 2024

Afternoon (Time: 1 hour 30 minutes)

Paper
reference

9MT0/03

Music Technology

Advanced

COMPONENT 3: Listening and Analysing

You must have:

2024 Pearson audio files, headphones and computer with media playing software

Total Marks

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided
– *there may be more space than you need.*
- Access to music production software or the internet is not permitted.

Information

- The total mark for this paper is 75.
- The marks for **each** question are shown in brackets
– *use this as a guide as to how much time to spend on each question.*

Advice

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ►

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SECTION A

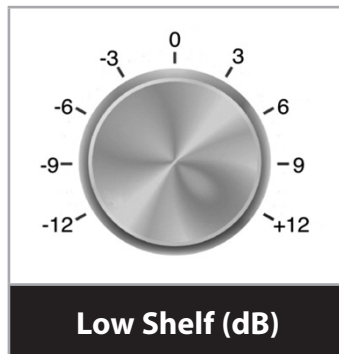
Answer ALL questions in this section. Write your answers in the spaces provided.

Some questions must be answered with a cross . If you change your mind about an answer, put a line through the box and then mark your new answer with a cross .

1 **Clean Bandit (featuring Elley Duhé): *Don't Leave Me Lonely* (2022)**
Track 1

- (a) Draw **one** line on each control below to show how you would recreate the EQ heard on the lead vocal between 0:07–0:20.

(2)



- (b) Apart from EQ, reverb and compression, identify **four** effects or production features used on the vocal parts between 0:34–1:15.

(4)

- 1
- 2
- 3
- 4



2 Glen Campbell: *Galveston* (1969)
Track 2

- (a) For each instrument, identify **one** pan position that best represents what is heard in the mix from 0:15 onwards.

(3)

Track	Pan position		
Drum kit	<input type="checkbox"/> L	<input type="checkbox"/> C	<input type="checkbox"/> R
High strings	<input type="checkbox"/> L	<input type="checkbox"/> C	<input type="checkbox"/> R
Lead vocal	<input type="checkbox"/> L	<input type="checkbox"/> C	<input type="checkbox"/> R

- (b) Clipping can be heard on the brass parts in the recording.

Identify **three** ways clipping could have been avoided when recording.

(3)

- 1
- 2
- 3

- (c) Explain **two** ways the reverb heard on the strings may have been achieved when the song was produced in 1969.

(4)

- 1
- 2

(Total for Question 2 = 10 marks)



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3 Herbie Hancock: *Chameleon* (extract) (1973)
Track 3

(a) (i) Identify **one** unwanted noise heard at the start. (1)

.....

(ii) Name **two** types of EQ or filter that could be used to reduce the noise throughout. (2)

1

2

(b) Name **two** instruments that feature wah wah between 0:31–1:09. (2)

1

2

(c) (i) Describe the oscillator settings required to produce the synth bass sound, first heard at 0:00. (2)

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(ii) Describe the filter settings used on the synth bass sound. (3)

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(Total for Question 3 = 10 marks)

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(Total for Question 5 = 15 marks)

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(Total for Question 6 = 20 marks)

TOTAL FOR SECTION B = 35 MARKS
TOTAL FOR PAPER = 75 MARKS



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