

Please check the examination details below before entering your candidate information

Candidate surname

Other names

Centre Number

Candidate Number

Pearson Edexcel Level 3 GCE

Wednesday 17 May 2023

Morning (Time: 1 hour 15 minutes)

Paper
reference

8MT0/03

Music Technology

Advanced Subsidiary

COMPONENT 3: Listening and analysing

You must have:

audio CD, headphones and individual CD player.

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 60.
- 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 ►

P66080A

©2023 Pearson Education Ltd.
N:1/1/1/1




Pearson

SECTION A

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

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

1 The Lemon Pipers: *Green Tambourine* (1967)

Track 1

(a) Listen to the vocal at 0:34.

(i) Identify the type of delay.

(1)

- A** Digital
- B** Ping-Pong
- C** Slapback
- D** Tape

(ii) Identify how the delay used at 1:59 is different.

(1)

(b) The Tambourine enters at 0:18.

(i) Describe the ambience of the tambourine.

(1)

(ii) Describe how the tambourine has been captured to achieve this sound.

(1)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



(c) This 1967 track has extreme panning.

Using the table below, identify where the following instruments are placed in the stereo field between 0:00–0:29.

(3)

Piano	
Bass	
Tambourine	

(d) Describe the process of bouncing down as used in 1967.

(3)

.....

.....

.....

.....

.....

.....

.....

(Total for Question 1 = 10 marks)

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



**2 Ne-Yo: *Miss Independent* (2008)
Track 2**

(a) Apart from reverb, describe **three** production techniques used on the vocals between 0:44–1:04. (3)

1
2
3

(b) Listen to the synth at 1:04. Describe the filter sweep. (2)

.....
.....
.....

(c) Identify **one** way in which the drum texture is thinned at 1:40. (1)

.....

(d) Describe the delay used on the lead vocal starting at 1:49. (3)

.....
.....
.....

(e) The perceived volume of the song is high. Identify how this has been achieved. (1)

.....

(Total for Question 2 = 10 marks)



4 The Elton John Band: *Philadelphia Freedom* (1975)
Track 4

(a) This recording uses a Fender Rhodes electric piano. Describe how a Fender Rhodes works.

(2)

.....

.....

.....

(b) The orchestra was most likely to have been recorded after the rhythm section.

(i) State **two** ways in which these could have been synchronised.

(2)

1

2

(ii) Identify **three** reasons for recording the band and the orchestra separately.

(3)

1

2

3

(c) Name the recording technique used to thicken the texture of the backing vocals between 2:06–2:36.

(1)

.....



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Handwriting practice area with 20 horizontal dotted lines.



P 6 6 0 8 0 A 0 9 1 2

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 5 = 16 marks)

TOTAL FOR SECTION B = 16 MARKS
TOTAL FOR PAPER = 60 MARKS



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE



P 6 6 0 8 0 A 0 1 1 1 2

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

BLANK PAGE

