

Mark Scheme

January 2019 BTEC Level 1/Level 2 First Certificate in Music

Unit 8: Music and Production Analysis



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Section A

Question Number	Answer	Mark
1a	B – 70	1
Question Number	Answer	Mark
1b	A - 1969	1

Question Number	Answer	Mark
2	Award one mark for each valid response up to a maximum of two marks. Acoustic guitar Electric guitar Bass (guitar) Snare / side drum/drum	2
	Accept guitar on its own for a maximum of 1 mark. Accept appropriate variations of guitar type.	

Question Number	Answer	Mark
3	 Award one mark for each valid response up to a maximum of two marks. Plucked long held notes on electric guitar Resonating guitar strings Harmonic slide on guitar Long held drone notes on stylophone in intervals of a 2nd Individually plucked guitar strings create random 'twang' sounds Various ascending parts, e.g. electric guitar, flute and the plucked electric guitar part Crescendo Dischord Reversed piano Tom fills Increased texture/layering 	2
	Accept any other response.	

Question Number	Answer	Mark
4a	 Award one mark for a valid response. Harmony Intervals / predominantly 3rds and 6ths Accept any valid description. Do not accept 'duet' or backing vocals. Accept any other valid response. 	1
Question Number	Answer	Mark
4b	C – Mid to high range/Tenor	1
Question Number	Answer	Mark
4c	 Bowing Arco Vibrato Accept any other valid response. 	1

Question Number	Answer	Mark
5	FlutePiccolo	1

Question Number	Answer	Mark
6	Award one mark for each valid contrast and one mark for subsequent explanation up to four marks.	4
	• Instrumental section with no vocals (1) in contrast to previous section where the vocals sing the melody. (1).	
	• Drums not included from 2:35 to 2:41 where they enter and are less prominent (1) compared to previous section where the drums play a distinctive part throughout with the cymbals used extensively (1).	
	• Thin texture at the beginning of this section with only the acoustic guitar and clap (1) compared to previous section where the texture is thick with numerous combinations of instruments (1).	
	• The electric guitar plays a solo above accompaniment (1) compared to the previous section where it played mainly chords as part of the accompaniment and is less distinctive (1).	
	• Strings play with vibrato and are heard more prominently (1) in contrast to the previous section where they played as part of the accompaniment (1).	
	• First part of this section rhythmically tighter (1) in comparison to the previous section where it is more rhythmically varied (1).	

Answer	Mark
Award one mark for a valid response. • On 2 nd and 4 th beat of the bar • Off beat • Skank • On the backbeat • • • 1 & 2 & 3 & 4 & X Accept any other valid response.	1
Answer	Mark
 Award one mark for a valid response. Left L -90 Accept valid diagram of dial demonstrating left channel Do not award `left and right'. Do not award `left and centre'. Only accept first answer. 	1
	Award one mark for a valid response. • On 2 nd and 4 th beat of the bar • Off beat • Skank • On the backbeat •

Question Number	Answer	Mark
8	 Acoustic 12 string Steel string Electro-acoustic 	1
	Accept any other valid response.	

Question Number	Answer	Mark
9	 Award one mark for a valid response. Slide Gliss PluckingPicking / pick / picks / picked Playing beyond end of the neck / playing on pickups / playing behind bridge Artificial harmonics Accept any other valid response. 	1

Question Number	Answer	Mark
10	Award one mark for each valid response and one mark for subsequent explanation up to four marks.	2
	• Select appropriate microphone for the instrumentation (1) so as to capture the full dynamic range (1)	
	 Consider use of a vocal booth/drum booth/acoustic panels (1) provides separation between instruments/avoid spill (1). 	
	• Consider microphone placement (1) to provide optimum capture (1).	
	• Ensure that there is no unwanted ambient noise (1) that might be captured on the recording (1).	
	• Listen to the rehearsal of the pieces (1) to familiarise yourself with the material and the requirements for that session (1).	
	• Set up hardware (1) to ensure optimum capture (1), e.g. setting up compressor to ensure that signal to tape is not distorted.	
	 Ensure all leads and sockets are in best working order (1) since damaged audio cables can reduce the audio quality (1). 	

Section B

Question Number	Answer	Mark
11	Award one mark for a valid response.	1
	 Repetition Ostinato Riff Simple time signature Straight rhythm Triplets Accept any other valid response.	

Question Number	Answer	Mark
12a	A - Solo	1
Question Number	Answer	Mark
12b	B - Centre	1

Question Number	Answer	Mark
13a	Award one mark for each correct response for a maximum of three marks.	3
	Introduction	
	Verse	
	Chorus	
	Verse	
	Chorus	
	Bridge	
	Chorus	
	Instrumental	
	Chorus	
	Variation on Chorus	
	Chorus	
	Outro	
	Accept any valid alternative response for these sections, such as: Bridge: link / middle 8 / middle eight / build	
	Instrumental: break / drop / interlude.	
Question Number	Answer	Mark
13b	Award one mark for a valid response.	1
	 Synthesiser Electric piano Synth pad Bass guitar Acoustic guitar Keyboard 	
	Accept any other valid responses including synthesiser/digital instrument sounds. Do not accept any percussion instruments, electric guitar or vocals.	

Question Number	Answer	Mark
14	4 Award one mark for each correct response up to a maximum of two marks.	
	Device Instrument	
	Dotted rhythm Bass guitar Vocals Bass drum Hi-hat Crash cymbal Toms Allow drums or drum kit instead of separate parts.	
	Syncopation• Bass guitar • Electric guitarAllow synth.	

Question Number	Answer	Mark
15a	 Award one mark for each valid response and one mark for subsequent description up to a total of four marks. Articulation Instruments play staccato instead of legato as in other sections (1) gives a more choppy/gritty texture (1). The guitar is plucked (1) creating a sense of agitation (1). The guitar uses occasional slurs (1) on the descending lines (1). Production effects Reverb (1) this gives a sense of space and sounds thicker (1). Distortion (1) produces a gritty, heavy sound (1). Chorus (1) thickens the sounds and produces slight variations in pitch (1). Delay (1) gives rhythmic variety/sense of space (1). Compression (1) provides an even level to the guitar solo (1). 	4
Question Number	Answer	
15b	 Award one mark for identification and one mark for subsequent explanation up to a maximum of two marks. The texture is thickened (1) by the addition of more complex double stopped guitar (1). The lead guitar melody sits towards the middle of the texture (1) meaning a more focused and smaller tessitura (1). The guitar uses the synth's repetitive chord sequence as a starting point (1) and elaborates on this with rhythmic and harmonic variety (1). Accept any other valid response. 	2

Question Number	Answer	Mark
16	Award one mark for a valid response. Sequenced MIDI Programmed Using a drum machine Reverb on the snare Electronic drum kit Computer-generated Allow valid references to drum effects such as gating or reverse gate. Accept any other valid response.	1

Question Number	Answer	Mark
17	Award one mark for each valid response and one mark for subsequent explanation up to four marks.	4
	Advantage:	
	 Using overdub allows more recording options and flexibility (1) this helps achieve better quality audio (1) The artist/band can re-record parts (1) this helps if a performer has made a mistake whilst recording to fix any errors (1). Recording options enable selective recording without having to play the entire song through again (1) this saves time and money (1). Can control EQ and processing of every instrument (1) recordings can be balanced effectively without one instrument overpowering another (1). Recording can be made independently for each member of the group (1) this helps with scheduling and time (1). It's faster and easier to edit individual parts and performances than an entire live band recording (1) less time-consuming for all performers and audio engineers (1). You have more microphone options available as you don't need to worry about mic bleed (1) improves the quality of the audio (1). You have more freedom to experiment and create unique sounds (1) allows for a wider range of sonic capabilities (1). Multitrack recording allows for possibilities of having separate tracks for different drums (1) enables each drum to be clearly audible (1) Multiple tracking allows for the same sound being recorded (1) adds depth and texture (1) 	

Section C

Question Number	Indicative content		Mark
18	Responses may include the follo	owing features:	8
	Space Oddity	Everybody Wants to Rule the World	
	Elements of the song are more experimental and the lyrics poetic which typifies Prog Rock/ Psychedelic rock	Pop song typical of 1980s including electronic timbres and elements of New Wave.	
	A range of rhythmic patterns used.	Repetitive rhythmic patterns used throughout.	
	Does not follow a traditional structure of verse/chorus.	Follows verse/chorus structure.	
	Simple and repetitive main melody in verse.	The melody is similar and repetitive throughout.	
	Male vocal mid range.	Male vocal mid range.	
	Use of spoken word (in lift off sequence).	Piece is sung throughout.	
	The use of a stylophone,which defines the sounds of the piece and the style. It underpins the guitar solo with a single held note.	Contains acoustic, electronic drums and keyboards	
	Dreamy electric guitar solo.	Instrumental section dominated by lead guitar riff.	
	Long outro.	Outro includes a shorter version of the guitar solo then fades out.	
	The guitar serves as the primary instrument.	Electronic synth typical of style and is played throughout as well as keyboards	
	The orchestral instruments are used as sound effects through the note-by-note string build up during the lift off sequence. The darting flute and moaning celli and basses in the bridges and backdrops.	Additional instruments include guitar bass and drums	

Bass solo during the song's outro.	Lead guitar solo in the outro.	
Mellotron instrument also used which is characteristic of period and genre. Used in the bridge, then replaces the stylophone for most of the third verse.	Drums and synths are instruments typical of this style, no additional textures applied.	
Drums have no significant solos or complex patterns. Heavy use of snare predominantly in the first section, culminating in the use of an accented third beat in the subsequent section.	Drums are electronic and kit mainly snare and cymbals. Used significantly throughout with electronic drum looped.	
Stylophone used as a drone throughout first section every two bars, using only three tones accompanied by a plucked note on the guitar. Also in the outro sequence, during the guitar solo when it is played frantically emulating an SOS call.	Electronic drums used as constant beat throughout.	
Variety of textures used with traditional orchestral instruments including: violins, violas, cellos, double basses and flutes.	Texture is thick throughout most of the piece.	
A range of dynamics used.	Limited use of dynamic changes.	
 For Space Oddity, accept suitable genre. 	: Pop, Prog Rock or Rock as	
Accept any other valid respo	nse.	

Level	Descriptor
0 marks	No rewardable material.
1-3 marks	Basic similarities and differences between pieces identified, or only similarities or differences considered. The answer is likely to be in the form of a list and statements may be incomplete. Statements made will be superficial / generic and not applied to the context in the question. Statements will not contrast / link elements of the pieces directly to each other.
4-6 marks	Some similarities and differences between pieces identified, or a few key similarities and differences described but this will include statements that do not contrast / link elements of the pieces directly to each other. Consideration of both similarities and differences but there will be an inappropriate emphasis on one of them. The answer is unbalanced. Most points made will be relevant to the context in the question.
7-8 marks	Range of similarities and differences described, or a few key similarities and differences explained in depth. Balanced consideration of both similarities and differences, with all statements contrasting / linking elements of the pieces directly to each other. The majority of observations made will be relevant in terms of the context in the question.





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