



National  
Qualifications  
2018

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**2018 Music Technology**

**National 5**

**Finalised Marking Instructions**

Scottish Qualifications Authority 2018

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## General marking principles for National 5 Music Technology

*This information is provided to help you understand the general principles you must apply when marking candidate responses to questions in this paper. These principles must be read in conjunction with the detailed marking instructions, which identify the key features required in candidate responses.*

- (a) Marks for each candidate response must **always** be assigned in line with these general marking principles and the detailed marking instructions for this assessment.
- (b) Marking should always be positive. This means that, for each candidate response, marks are accumulated for the demonstration of relevant skills, knowledge and understanding: they are not deducted from a maximum on the basis of errors or omissions.
- (c) Where a candidate has provided more than one answer, eg by ticking two boxes instead of one or adding an extra wrong answer, place a cross beside the wrong answer and deduct the mark assigned to the correct answer. If this has happened more than once or several times the mark cannot go below 0, ie, into negative marks.
- (d) Do not accept any answer that is not in the marking instructions. Use professional judgement when candidates' responses do not exactly match marking instructions but carry the same meaning.
- (e) Candidates are asked to tick one or two boxes in multiple choice questions. Accept a cross or any other sign which makes the candidate's intentions clear.
- (f) Accept inaccurate spelling of English or Italian terms.

Marking instructions for each question

Question		Expected response	Max mark	Additional guidance
1.	(a)	<input checked="" type="checkbox"/> 1950s	1	No other answers accepted here.
	(b)	Rock 'n' Roll	1	No other answers accepted here.
	(c)	<input checked="" type="checkbox"/> Walking bass	1	No other answers accepted here.
	(d) (i)	<input checked="" type="checkbox"/> Celtic Rock	1	No other answers accepted here.
	(ii)	Accept any one of the following: <ul style="list-style-type: none"> <li>• mixture of traditional/acoustic and amplified instruments</li> <li>• rock rhythm section</li> <li>• traditional song/music with rock accompaniment.</li> </ul>	1	Also accept fiddle/violin or whistle.
2.	(a)	Wah wah	1	No other answers accepted here.
	(b)	Inverted pedal	1	No other answers accepted here.
	(c)	Accept any two of the following: <ul style="list-style-type: none"> <li>• use of reverb</li> <li>• rhythmic electric guitar</li> <li>• a style of popular music for dancing</li> <li>• recorded (not live)</li> <li>• amplified or electronic instrumentation</li> <li>• simple repetitive lyrics</li> <li>• prominent bass (groove or riff)</li> <li>• octave leap on bass</li> <li>• drum machine</li> <li>• horn or string section</li> <li>• 16<sup>th</sup> disco beat.</li> </ul>	2	Also accept vocal harmonies.  Also accept bass guitar or synthesiser.  Also accept bass stabs.
	(d) (i)	Dynamic microphone	1	No other answers accepted here.
	(ii)	Cardioid	1	Also accept hyper-cardioid.
	(iii)	Using a close mic technique	1	Accept responses which describe placement of the mic directly in front of the amplifier/grill/cabinet (cab).  Accept distances of up to 30 cm (12 inches).

Question		Expected response		Max mark	Additional guidance
3.	(a)	Electronica		1	No other answers accepted here.
	(b)	Accept any two of the following: <ul style="list-style-type: none"> <li>• drum machines or drum loops</li> <li>• synthesisers</li> <li>• no acoustic/live instruments</li> <li>• sequencers</li> <li>• use of sampler(s).</li> </ul>		2	Also accept electronic drums. Also accept keyboard. Also accept use of computer generated sound(s)/MIDI/virtual instrument(s).
	(c)	COLUMN A <input checked="" type="checkbox"/> Instrumental break	COLUMN B <input checked="" type="checkbox"/> Glissando	2	No other answers accepted here.
	(d)	Saxophone		1	No other answers accepted here.
	(e)	Gated		1	Accept gated reverb.
4.	(a)	(i)	Major	1	No other answers accepted here.
		(ii)	6 8	1	No other answers accepted here.
	(b)	<input checked="" type="checkbox"/> Repeated pedal note in bass guitar part  <input checked="" type="checkbox"/> Electric guitar with chorus effect		2	No other answers accepted here.
	(c)	Accept any two of the following: <ul style="list-style-type: none"> <li>• directional polar pattern</li> <li>• proximity effect</li> <li>• the response reduces pickup from the side</li> <li>• the response reduces pickup from the rear</li> <li>• reduces spill.</li> </ul>		2	Also accept picks up mainly from the front.  Also accept reduction in audio pick up from other directions.
	(d)	Move the microphone away from the loudspeaker(s) or reposition the loudspeaker(s).  Change the angle of the microphone or reposition the microphone.  Turn down the gain  Use EQ  Use an anti-feedback device		2	Any two of these are acceptable. Also accept move the microphone away from the amplifier (amp).   Also accept turn down the channel or master fader.

Question		Expected response	Max mark	Additional guidance												
5.		<table border="1"> <thead> <tr> <th>Instrument</th> <th>Control or effect</th> </tr> </thead> <tbody> <tr> <td>Piano</td> <td>Chorus</td> </tr> <tr> <td>Harp</td> <td>Reverb</td> </tr> <tr> <td>Horn section</td> <td>Delay</td> </tr> <tr> <td>Bass guitar</td> <td>Distortion</td> </tr> <tr> <td>Drum kit</td> <td>Compression</td> </tr> </tbody> </table>	Instrument	Control or effect	Piano	Chorus	Harp	Reverb	Horn section	Delay	Bass guitar	Distortion	Drum kit	Compression	5	<p>One mark for each correct control or effect.</p> <p>No other answers accepted here.</p>
Instrument	Control or effect															
Piano	Chorus															
Harp	Reverb															
Horn section	Delay															
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6	(a)	The chorus of <i>'Everything I Want'</i> was too similar/almost identical to <i>'Always Forever'</i> written by Tom Gordon many years before.	1	<p>Accept any response that infers too similar/almost identical chorus.</p> <p>Also accept Tom Gordon considers that his <b>chorus</b> may have been copied.</p>												
	(b)	It is important that artists can protect their own work. or Prevent other artists from copying their work for personal gain.	1	Accept any response that infers protecting own work from copying for financial gain.												
	(c)	<input checked="" type="checkbox"/> Writing credits and royalties	1	No other answers accepted here.												

Question		Expected Response		Max Mark	Additional guidance
7. (a)	<b>Element</b>	<b>Excerpt 1</b>	<b>Excerpt 2</b>	4	<p>In order to gain a mark, candidates must reference one instrument/voice and how it has been effected/panned. The table indicates all the acceptable answers.</p> <p>For excerpt 1 and excerpt 2 - 'guitar' and 'vocals' on their own are not acceptable answers.</p> <p>Lead/male vocal, backing vocals, acoustic guitar, bass guitar and electric guitar are the acceptable terminology.</p> <p>Excerpt 1 - also accept 'electric guitar - overdrive'.</p> <p>Excerpt 2 - also accept 'organ - overdrive'.</p> <p>Excerpt 2 - also accept 'kick drum - left'.</p>
	<b>Effects</b>	Electric guitar - distortion or reverb or wah wah Hand claps - delay or reverb Strings - reverb Trumpet - delay or reverb Backing vocals - delay or reverb Lead/male vocal - reverb	Bass guitar - reverb Drum kit - reverb Hi hat - reverb Electric guitar - wah wah or reverb Flute - reverb Organ - reverb Piano - reverb Strings - reverb Tambourine - reverb Trombone - reverb Trumpet - reverb		
	<b>Panning</b>	Bass guitar - centre Drum kit - centre Hi-hat cymbal - left Electric guitar - left or right Hand claps - right Organ - centre Shaker - right Strings - right Backing vocals - centre or right Lead/male vocals - centre	Bass guitar - left Cymbal - left Conga drums - left or right Drum kit - centre Bass drum - left Hi-hat - centre Electric guitar - left or right Flute - left Organ - right Piano - centre Strings - centre or right Tambourine - left Trombone - left or centre Trumpet - centre or right Backing vocals - centre Lead vocals - centre		
	(b)	<input checked="" type="checkbox"/>	An anacrusis is present	1	No other answers accepted here.

[END OF MARKING INSTRUCTIONS]