## Test Your Knowledge - Chapter 1

Read first:

Please finish this test in one sitting. The test has been designed so that it should be possible to complete within 60 minutes.

This test consists out of questions for which you have learned the answers in lesson 1.1 - 1.11. All answers to the questions can be found in these episodes, yet, I want you to finish the test first.

Watch lesson 1.12 to find all answers to the questions, as well as the explanation as to why these answers are correct.

Question 1: How many notes can be found within a single octave on the piano? Tip: do not count double notes if they might occur.
Question 2: Name these notes, keep in mind that some notes may have two names.

## **Question 3**

Give an alternative name for the notes listed below:

Ab = F## = С = D# = В = E# Bb Fb = Dbb =

What is the difference between a scale and a chord?
Question 5 Name the notes in the following scales:
E major:
C# major:
Gb major:
Question 6 Which scales belong to the notes listed below?
C - Eb - G - Db - F - Ab - Bb. = major
G# - E# - C# - B - A# - F# - D# = major
Question 7 If I would transpose a Db major key 3 steps down, which scale would I end up with?
Which notes can I find in that scale?
Question 8 What is the reason that Prelude in C by Bach, the song we learned in lesson 1.4, is relatively easy to play once you have remembered the notes?

Question 9 We talked about two types of chords in lesson 1.5. What are they?			
Question 10 I want you to give me an exam the following chords:	nple of both types you ment	tioned in your answer to question 9, for	
Type 1		Type 2	
A			
C#			
E			
Db			
F#			
В			
Question 11 Transpose these chords 3 step	os up:		
Bb D F =			
C Eb G =			
F# A# C# =			
and, four steps down:			
D A F =			
Cb Eb Gb =			
A# D F =			
Question 12 What type of chords can I find	in any major scale?		
How many chords are there in a major scale?	a major scale? Also, how n	nany of which type of chords are there in	

Question 13 Write down all chords to be found in a C# Major Scale (just the name is fine):
Question 14
To which major scale belong the chords in the chord progression below?
F# - A - C# E - G# - B A - C# - E D - F# - A
Question 15 Write down a 4-chord progression that fits in a D major scale.
Question 16 Write down the chord progression from question 15 using numbers only:
Question 17 Transpose this chord progression to a G# major key, and provide the names of the chords:
Question 18 Take the chord progression from question 17 and transpose this chord progression to a Db major key. Also, Invert the chords as follows:
Chord 1: 1st inversion, Chord 2: root position, Chord 3: 2nd inversion, Chord 4: 1st inversion

Question 19 Name 6 basic terms used when describing a song structure:
Question 20 Which elements named above are most likely to only occur once in a song?
Question 21 When talking about time signatures, what do the top and bottom number indicate?
Question 22
Write a few notes, in 3 measures for the time signatures below:
2/4
3/4

Thanks for taking the test! Watch lesson 1.12 to get all the correct answers!