

## **Homework 9 – Santana - Smooth**

<https://www.youtube.com/watch?v=QcUxrplwuQ4>

1. What is the texture of this piece of music during the first 15 seconds?
2. How many **different** notes are present in the trumpet riff during the first four seconds of the piece?
3. What effect is added to the electric guitar at the beginning to alter its timbre?
4. There is a difference in the timbre of the voice between 0:48 (the verse) and 0:51 (the chorus). How is this difference achieved?
5. As well as the drum kit, which other world music percussion instrument is used to provide the rhythms?
6. What music tech effect is added to the backing voices at 1:56-2:04? (this is best heard with headphones)
7. In the introduction, there is a trumpet call from 0:00-0:04 and then a response from the lower brass instruments from 0:04-0:06. Which of these words best describes the rhythm of the response?  
A – Dotted rhythms   B – Hemiola   C- Syncopated   D – Triplets
8. What is the tonality of the music?
9. What rhythmic device is used at 0:51?
10. What is the texture from 2:00-2:10?
11. Which of these best describes the rhythm of the first four bass guitar notes?  
A – minim, quaver, crotchet, quaver  
B – minim quaver, quaver, quaver  
C – dotted crotchet, quaver, quaver, crotchet