

MUSIC ALIVE!

STUDENT QUIZ ANSWERS February 2019

MUSIC AND YOUR BRAIN

1. Music
2. Two harmonious notes that send regular signals to the brain
3. Two clashing notes that send irregular signals to the brain
4. A third, fourth, or fifth
5. A second or seventh
6. Jazz, sometimes classical
7. It triggers emotional responses that influence us to perceive the world differently. It makes us dance, it motivates us, and indirectly dictates our interactions with other people
8. Discipline, coordination, time management, emotional intelligence, attention, motor skills, vocabulary, verbal reasoning
9. Music is processed in multiple areas of the brain, which means our memories are associated with them in several places that can be more readily accessed
10. True

ARRANGING 101: HOW IT'S DONE

1. Read and write music
2. The differences between each: orchestration, rhythms, dynamics, etc.
3. An arrangement needs a purpose so that the intended emotion can consistently show through each section and within each element
4. A transposition chart
5. Everyone starts differently, and you should go with what makes the most sense to you relative to your purpose as an arranger
6. The order of sections in a song including introduction, chorus, verse, etc.
7. First, look up what the chord progression is in the original song. You can either stick with the same one or change it up slightly to make the piece your own.
8. It sets up excitement and expectation
9. Including a variety of instruments and dynamics can add layers of interest that keep the audience engaged throughout the whole piece
10. So that when it comes time to create your own you have a good reference point and can see what techniques have worked in the past

SABRINA CARPENTER

1. *Girl Meets World* and *Adventures in Babysitting*
2. *Can't Blame a Girl for Trying*
3. Miley Cyrus
4. Christina Aguilera
5. Best Crush Song
6. Who she was between the ages of 13 and 15 as a growing, learning artist
7. Personal growth and self-confidence to reach for her goals
8. Embracing individuality, standing out from the crowd and not getting lost in mundane activities
9. "You're a Mean One, Mr. Grinch," and "Have Yourself a Merry Little Christmas"
10. *Singular: Act I* and *Singular: Act II*

This month's quizzes are also available at musicalive.com/the-quiz-zone-february-2019