**CHAPTER 5 - MULTIPLE CHOICE QUIZ**

1. Musical dynamics are most closely related to
   1. amplitude
   2. frequency
   3. duration
   4. timbre
2. The range between the softest and loudest notes in a piece of music is its \_\_\_\_\_\_\_\_\_\_\_.
   1. decrescendo
   2. melodic range
   3. dynamic range
   4. harmonics
3. A tone that starts soft and gradually gets louder has \_\_\_\_\_\_\_\_\_\_\_.
   1. timbral range
   2. terraced dynamics
   3. a decrescendo
   4. a crescendo
4. Instruments that are amplified electronically are acoustic instruments.
   1. True
   2. False
5. What do we call the character or quality of a musical tone?
   1. Timbre
   2. Acoustics
   3. Spectograms
   4. Harmonics
6. What is the best definition for a music instrument?
   1. The various objects used to create melodies in a symphony orchestra.
   2. Any sound-generating medium used to produce tones in the making of music.
   3. Man-made tools where sound is created by air passing through a resonator.
   4. Brass, string, woodwind, and percussion devices used to play musical notes.
7. Every tone is actually comprised of multiple pitches called partials or \_\_\_\_\_\_\_\_\_\_\_.
   1. dynamic range
   2. harmonics
   3. microtones
   4. pieces
8. Who created the classification system of instruments based on “-phones”?
   1. the ancient Chinese
   2. Michael Bakan
   3. Thomas Edison
   4. two musicologists named Hornbostel and Sachs
9. The Aboriginal Australian instrument aerophone that generates a tremendous variety of different timbres is the \_\_\_\_\_\_\_\_\_\_\_\_\_.
   1. angklung
   2. didgeridoo
   3. dulcimer
   4. suling
10. The types of instruments and the number of each employed in a given musical work or performance is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_.
    1. instrumentation
    2. dynamics
    3. amplitude
    4. scale
11. A piano is classified as
    1. a chordophone
    2. an aerophone
    3. a membranophone
    4. an idiophone
12. An Irish tinwhistle is classified as
    1. a chordophone
    2. an aerophone
    3. a membranophone
    4. an idiophone
13. A gong is classified as
    1. a chordophone
    2. an aerophone
    3. a membranophone
    4. an idiophone
14. An electric guitar is best classified as a
    1. pure chordophone
    2. pure electronophone
    3. hybrid electronophone
    4. hybrid membranophone
15. The multi-track recording process of layering many separate musical tracks is called
    1. overdubbing
    2. sampling
    3. spectrogramming
    4. harmonizing

**KEY**

1. A
2. C
3. D
4. B
5. A
6. B
7. B
8. D
9. B
10. A
11. A
12. B
13. C
14. C
15. A