### 1.1 Worksheet

## Name:

1. Why is making and enjoying music considered to be a human activity?
2. Does music reflect a society? Explain your answer.
3. What do the terms Western culture, Western music, and Western civilization relate to?
4. What is the difference between sacred and secular music?
5. The organization of "chunks" in music creates
6. Pitch is the highness or lowness of music. What is an octave?
7. Define these terms:
staff
clef sign
ledger lines
8. Explain how a sharp or flat note is created.
9. What is rhythm, and how does it relate to music, as well as life?

### 1.2 Worksheet

Name:

List the duration names of notes and rests, and draw their symbols.
Notes
Rests
1.

## 1.

2. 
3. 
4. 
5. 
6. 
7. 

Match the musical term and the definition.

| 1. notation | A. An Italian word that means "speed" in music |
| :--- | :--- |
| 2. dynamics | B. When notes and rhythms are put together in a sequential manner |
| 3. timbre | C. A system used to write music |
| 4. harmony | D. How a sound is played or sung |
| 5. melody | E. The gathering of beats into regular groups |
| 6. tempo | F. The tonal quality of sound |
| 7. articulation | G. Sounds occurring simultaneously with the melody |
| 8. meter | H. Volume |

Dynamics (loudness) is often notated using Italian terms. Match these terms:

1. fortississimo
2. pianississimo
3. forte
4. piano
5. fortissimo
6. pianissimo
7. mezzo forte
8. mezzo piano
very, very soft
very loud
medium soft
medium loud
loud
soft
very soft
very, very loud

The "thickness" of music is called texture. List the four textures of music and explain each.
1.
2.
3.
4.

### 1.3 Worksheet

Name:

1. Of these three textures of music, which is the most complex? (circle one)
Monophonic
Homophonic
Polyphonic
2. The performance of music can include voices, instruments, or combinations of both. List the three ranges of male and female voices.

Male Voices Female Voices

Highest
Highest

Middle
Middle

Lowest
Lowest
3. If a sound is under human control but is not created with the human voice, it is considered to be an instrumental sound. Describe these types of instruments:
idiophones
membranophones
aerophones
chordophones
4. Name the five categories of Western acoustic instruments.
5. There are two types of percussion instruments. Give examples of each.
definite pitch
indefinite pitch
6. Some of the first keyboard instruments were the , the and the
7. In the early eighteenth century, they were replaced by the , or the as we call it today.
8. What are the differences between a piano and an organ?

### 1.4 Worksheet

Name:

1. The two classifications of aerophones are and
2. What is the difference between a closed-ended and an open-ended woodwind instrument? Give examples of each.
3. What are the two types of closed-ended instruments?
4. How does a reed instrument produce sound?
5. When were valves added to brass instruments?
6. How is the playing of a brass instrument different from the playing of a woodwind instrument?
7. Name the five most common Western brass instruments.
8. In Western music, chordophones are called stringed instruments. How do these instruments produce sound?
9. What are f-holes?
10. What determines the pitch of a modern stringed instrument?
11. Name five common modern acoustic stringed instruments.
12. How does a guitarron differ from a guitar or a dulcimer?

### 1.5 Worksheet

Name:

1. In the early twentieth century, electricity became part of our world. As it advanced, so did musical instrument design. What are the two types of instruments using electricity?
2. What is a pickup, and how does it work?
3. Which features are shared with an electric bass, a double bass, a guitarron, and an electric guitar?
4. Explain how a synthesizer works.
5. What is the difference between analog and digital?
6. What does the acronym MIDI represent and how was it used in making music ?
7. What is sampling?
8. Do you think that music in our world will continue to change? Why or why not?

### 1.6 Worksheet

Name:

Listen to a piece of music (any piece of your choice, from the textbook or not) and complete the following.

1. Name of the piece of music:
2. Name of the composer:
3. List of instruments used:
4. What is the musical texture of this work?
5. Discuss the dynamics.
6. Discuss the tempo.
7. Describe your mood or moods while listening to this piece of music.

### 1.7 Worksheet

Name:

Define the following terms:

1. Western music
2. Pythagoras
3. form
4. pitch
5. hertz
6. octave
7. scales
8. staff
9. clef sign
10. ledger lines
11. sharp
12. flat
13. rhythm
14. notation
15. melody
16. meter
17. dynamics
18. articulation
19. whole note
20. half note
21. quarter note
22. eighth note
23. whole rest
24. half rest
25. quarter rest
26. eighth rest
27. legato
28. staccato
29. accent
30. fermata
31. timbre
32. tempo

### 1.8 Worksheet

## Name:

Define the following terms:

1. complexity
2. texture
3. monophonic
4. heterophonic
5. homophonic
6. polyphonic
7. range
8. tenor
9. bass
10. baritone
11. soprano
12. alto
13. mezzo-soprano
14. acoustic

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15. idiophones
16. membranophones
17. aerophones
18. chordophones
19. percussion instruments
20. keyboard instruments
21. woodwind instruments
22. brass instruments
23. stringed instruments
24. electrical instruments
25. electronic instruments
26. synthesizer
27. theremin
28. MIDI
29. sequencers
30. sampling

### 1.9 Worksheet

Name:

Locate the following musical elements and place the corresponding number in the space provided.

1. Whole rest
2. Half rest
3. Quarter rest
4. Eighth rest
5. Instrument names
6. Dynamic indication
7. Tempo indication
8. Sharp
9. Half note
10. Quarter note
11. Whole note
12. Eighth notes
13. Bass clef
14. Treble clef
15. Flat


Locate the following musical elements and place the corresponding number in the space provided.

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2. Half rest
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5. Instrument names
6. Dynamic indication
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11. Whole note
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13. Bass clef
14. Treble clef
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