

Roots of Rhythm: Volume I

Funsheets Notes & Answers

Notes

Each of the five types of ROR Funsheets have one or more descriptive paragraphs based on chapters in the teacher's guide. Each two-page Funsheet might include maps, photographs, or diagrams. They can be used as stand-alone projects or used after a review of the chapter. There are five types of Funsheets as follows:

- ⌚ Decorate Your Instrument – These are short art projects that students complete with pencils and markers (*adufe* and *kakko*).
- ⌚ Make and Play Your Instrument – Using simple materials the student makes a simple musical instrument and then compose rhythms to perform (bongos and *sājāt*).
- ⌚ Find Facts and Opinions – After reading the paragraph, students determine which statements are based on facts or opinions (*buhai* and *naqqāra*).
- ⌚ Fill It In – Students fill in statements and complete a crossword puzzle based on the material provided (*djembé* and *ranāt ēk*).
- ⌚ Compare and Contrast – Using a Venn diagram, student compare two instruments as to similarities and differences (*dondo* and Lakota Drum).

Chapter 1. The Adufe

Ideas for decorating the *Adu*

Ribbons on the frame
 Flag of Portugal
 Map of Portugal
 The name Portugal
 The name "*adufe*"

The name "adufeiras"
 Women playing the *adufe*
 A drawing of the *adufe*.
 Arabic designs
 Musical notes

Chapter 2. The Bongos

Bongo Rhythms:

For Example,

1.	Small drum	R	L		L	R	L		L
	Large drum			R				R	
2.	Small drum		L	R	L	R	L		L
	Large drum	R						R	
3.	Small drum	R	L			R	L		L
	Large drum			R	L			R	

4.	Small drum	R	L	R				
	Large drum				R	L	R	L

5.	Small drum	R		L		R	L		L
	Large drum							R	

Chapter 3. The *Buhai*

- | | |
|------------|-------------|
| 1. Opinion | 6. Opinion |
| 2. Fact | 7. Fact |
| 3. Fact | 8. Opinion |
| 4. Opinion | 9. Fact |
| 5. Fact | 10. Opinion |

Chapter 4. The *Djembé*

Fill in:

1. Metal sheets with small rings attached adds a buzzing sound
2. To get the drummers started in a performance
3. Wood, metal sheets, metal rings, cloth, animal skin, and nylon cords.

Crossword:

- | | |
|------------------|-------------------|
| 1. Twelve | 6. legs |
| 2. hands | 7. <i>aconcon</i> |
| 3. <i>djembé</i> | 8. pitches |
| 4. dancers | 9. Guinea |
| 5. strap | 10. Signal |

Chapter 5. The *Dondo*

Dondo vs. Lakota Drum

Dondo differences

1. Two drumheads
2. Hourglass shape
3. Pitch can vary
4. Held under arm
5. North American
6. Talking rhythm
7. Wood beater
8. Tropical area

Similarities

1. Held for playing
2. Hit with one stick
3. Accompanies singing
4. Accompanies dancing
5. Played for social events
6. For official ceremonies
7. Flaps have star shape
8. Struggled against British

Lakota Drum differences

1. One drumhead
2. Frame shape
3. Pitch does not vary
4. Held in hand
5. West African
6. Heartbeat rhythm
7. Padded beater
8. Hot and cold climate

Chapter 6. The *Kakko*

Ideas for decorating the *Kakko*:

- | | |
|-----------------------|----------------------------------|
| Rose | Seated musician with pointed hat |
| Bouncing ball | The word " <i>Tōgaku</i> " |
| Small gong | The word " <i>Kakko</i> " |
| Big <i>taiko</i> drum | Gold leaf vine |

To me, this decoration is a symbol of, ___ an ancient drum, leader of a royal ensemble in Japan.

Chapter 7. The Lakota Drum

Lakota Drum vs. *Tabla*

Lakota Drum differences

Similarities

Tabla differences

- | | | |
|--------------------------|------------------------------|-----------------------------------|
| 1. One drum | 1. Skin drumheads | 1. Two drums |
| 2. Frame drum | 2. Change sound with fingers | 2. Kettledrums |
| 3. Held with hand | 3. Accompany singing | 3. Positioned in cushion on floor |
| 4. No center paste | 4. Accompany dancing | 4. Have center tuning paste |
| 5. Played with beater | 5. Climate can be very hot | 5. Played with fingers and palms |
| 6. Can add a buzz sound | 6. Climate can be very cold | 6. Cannot add a buzz sound |
| 7. Small geographic area | 7. British ruled each area | 7. Large geographic area |
| 8. From North America | 8. Both flags have circles | 8. From South Asia |

Chapter 8. The *Naqqāra*

- | | | | |
|------------|------------|------------|----------|
| 1. Opinion | 4. Fact | 7. Fact | 10. Fact |
| 2. Fact | 5. Fact | 8. Opinion | |
| 3. Fact | 6. Opinion | 9. Opinion | |

Chapter 9. The *Ranāt ēk*

- With a roll or fast alternating hits.
- Central
- The *ranāt ēk* is a xylophone with 22 bars that is play with two mallets. It sits on a curved stand with decorated ends that are pointed up. The curved stand sits on a smaller stand.

Crossword:

- | | |
|---------------|---------------------|
| 1. roll | 6. mallets |
| 2. percussion | 7. dancers |
| 3. floor | 8. Across - blowing |
| 4. Thailand | 8. Down - bars |
| 5. conductor | 9. eight |

Chapter 10. The *Sājāt*

For Example,

1. *Sājāt*

Darabouka

R	L	R	L	R		L	
Dum	Tak	Tak	Tak	Dum		Dum	

2. *Sājāt*

R	L	R	L	R	L	R	
Dum	Tak	Dum	Tak	Dum	Tak	Dum	

Darabouka

3. *Sājāt*

R	L		R	L		R	
Dum	Dum		Dum	Tak		Tak	

Darabouka

4. *Sājāt*

R	L		R	L		R	L
Dum	Dum		Tak	Tak		Dum	Tak

Darabouka

5. *Sājāt*

R	L	R	L	R	L	R	L
Dum	Tak	Tak	Dum	Dum	Tak	Tak	Tak

Darabouka