

*Invisible Cities (i):*

# ZAIRA

*for Ensemble Mosaik*

Josiah Wolf Oberholtzer (1984)

A

$\frac{3}{8}$  ♩ = 72

Flute

Oboe

Clarinet in E-flat

Metals *fff*

Woods

Drums *fff*

Piano *fff*

Violin *fff*

Viola

Cello

## B

9

**2**  
**4** ♩ = 48

3

24

5  
16

This musical score is for the piece "The Great Wall" by Tan Dun. It is a large-scale orchestral work featuring a diverse ensemble of instruments. The score is written for a full orchestra, including woodwinds, brass, percussion, and strings. The instrumentation includes Flute (Fl.), Oboe (Ob.), Clarinet in E-flat (Cl. E-flat), Metals (likely Gong and Cymbal), Woods (likely Bamboo Flute), Drums (likely Gong and Cymbal), Piano (Pf.), Violin (Vn.), Viola (Va.), and Cello (Vc.). The score is written in a complex, multi-measure format, with many measures containing rests, indicating a sparse, atmospheric texture. The piano part is particularly prominent, featuring intricate, multi-measure passages. The score is written in a single system, with each instrument part on its own staff. The notation is in a standard musical notation, with notes, rests, and dynamic markings. The overall style is contemporary and experimental, reflecting Tan Dun's unique approach to music.

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

(prepared)

*f* 7:6

*p* (prepared) 6:5 *pp* 3:2 7:6 *f*

*p* 5:3 *pp* 4:3 *ppp* 5:4 *f*

This image shows a page from a musical score, likely for a symphony orchestra. The score is written for the following instruments:

- Fl. (Flute)
- Ob. (Oboe)
- Cl. E-flat (Clarinet in E-flat)
- Metals (Metals)
- Woods (Woods)
- Drums (Drums)
- Pf. (Piano)
- Vn. (Violin)
- Va. (Viola)
- Vc. (Violoncello)

The score is written in a standard musical notation, including notes, rests, and dynamic markings. The piano part (Pf.) is particularly detailed, featuring complex rhythmic patterns and dynamic markings such as *f* (forte) and *pp* (pianissimo). The piano part also includes a section marked "(prepared)" and a section marked "6:5".

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

(prepared)

*f*

*p*

*pp*

*ppp*

8:7

5:4

*p*

Fl. *ppp* *shaker* *p* *pp* 5:4

Ob.

Cl. E-flat *ppp* *shaker* 3:2 *p* *p* 7:6

Metals *fff*

Woods

Drums *fff*

Pf. *fff* *p* *f* *ppp* *f* 7:6

Vn. *ppp* *shaker* *p* *pp* 4:3 9:8 *p*

Va. *ppp* *shaker* 7:5 *p* *p* *pp* *shaker*

Vc.

[illegible]

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

shaker

pp

ppp

p

7:6

3:2

ppp

p

pp

ppp

p

5:4

4:3

pp

ppp

p

6:5

ppp

p

pp

ppp

p

5:4

3:2

3:2



Fl. *shaker* *p* *pp*

Ob.

Cl. E-flat *shaker* *p* 3:2 *pp* *ppp* *shaker* 5:4 *pp*

Metals

Woods

Drums

Pf. *ppp* *f* *p* 8:7 *ppp* 5:4

Vn. *shaker* 5:4 *ppp* *shaker* *p* *pp* *shaker* 9:8 *pp* *ppp*

Va. *shaker* *p* *pp* 4:3 *ppp* *shaker* *pp*

Vc.

D

(48)

22

**3**  
**8** ♩ = 48

24

44

3

This musical score is for the piece "The Great Wall" by John Adams. It is a full orchestral score with the following instruments listed on the left:

- Fl.
- Ob.
- Cl. E-flat
- Metals
- Woods
- Drums
- Pf. (Piano)
- Vn. (Violin)
- Va. (Viola)
- Vc. (Violoncello)

The score is written in 4/4 time and consists of 10 measures. The notation includes various musical symbols such as notes, rests, dynamics (e.g., *fff*, *ppp*, *p*), and articulation marks. The piano part (Pf.) is particularly detailed, showing complex chordal structures and dynamic markings. The percussion section (Metals, Woods, Drums) features rhythmic patterns and sustained sounds. The string section (Vn., Va., Vc.) is mostly silent in this excerpt, with some light playing in the violin part.

This musical score is for the piece "The Great Wall" by John Adams. It is a full orchestral score with piano accompaniment. The score is written for the following instruments:

- Fl. (Flute)
- Ob. (Oboe)
- Cl. E-flat (Clarinet in E-flat)
- Metals (Metal percussion)
- Woods (Wood percussion)
- Drums (Drum)
- Pf. (Piano)
- Vn. (Violin)
- Va. (Viola)
- Vc. (Violoncello)

The score is divided into two systems. The first system covers measures 1 through 10, and the second system covers measures 11 through 20. The piano part features complex rhythmic patterns, including a 7:6 ratio in measure 1 and a 6:5 ratio in measure 10. The piano part also includes a section marked "prepared" in measure 10. The orchestral parts include various rhythmic patterns, including a 4:3 ratio in measure 10. The score is written in a key signature of one flat (B-flat) and a time signature of 4/4.

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

(prepared)

*p*

*ppp*

*p*

*pp*

*ppp*

3:2

7:6

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

*pp*

*ppp*

*3:2*

*p*

*pp*

*6:5*

*pp*

*p*

*ppp*

*5:4*

*pp*

*(prepared)*

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

69 70 71 72 73 74

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

*ppp*

*p*

7.6

*pp*

7.6

*ppp*

*ppp*

The image displays a musical score for the piece "The Great Wall" by John Adams. The score is arranged for a large ensemble, including a piano and a percussion ensemble. The instruments listed on the left are Flute (Fl.), Oboe (Ob.), Clarinet in E-flat (Cl. E-flat), Metals, Woods, Drums, Piano (Pf.), Violin (Vn.), Viola (Va.), and Violoncello (Vc.).

The piano part (Pf.) is the most detailed, featuring complex rhythmic patterns and dynamic markings. It includes several instances of "prepared" techniques, indicated by the word "(prepared)" above the notes. The dynamics range from *pp* (pianissimo) to *ppp* (pianississimo). The piano part also includes specific performance instructions such as "8va." (octave up) and "8va." (octave down). The piano part is written in a 12/8 time signature.

The percussion ensemble (Metals, Woods, Drums) is represented by a series of vertical lines, indicating the presence of the instruments but without specific notation. The other instruments (Fl., Ob., Cl. E-flat, Vn., Va., Vc.) are also represented by vertical lines, indicating their presence in the ensemble.



Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

This image shows a page from a musical score, likely for a symphony orchestra. The score is written for multiple instruments, each on its own staff. The instruments listed on the left are:

- Fl. (Flute)
- Ob. (Oboe)
- Cl. E-flat (Clarinet in E-flat)
- Metals (Metals)
- Woods (Woods)
- Drums (Drums)
- Pf. (Piano)
- Vn. (Violin)
- Va. (Viola)
- Vc. (Violoncello)

The score includes various musical notations, including notes, rests, and dynamics. The Piano part (Pf.) is particularly detailed, showing complex rhythms and dynamics. The score is written in a standard musical notation style, with a key signature of one flat (B-flat) and a time signature of 4/4. The page is numbered 10 in the bottom right corner.

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

shaker

ppp

p

shaker

ppp

3:2

p

9:8

pp

fff

fff

f

7:6

f

5:4

p

f

fff

ppp

p

pp

pp

5:4

ppp

shaker

pp

ppp

shaker

ppp

8:7

p

shaker

ppp

p

ppp

p

ppp

[illegible]

Fl. *shaker* *ppp* 6:5 *p* *shaker* *p* 5:4 *pp*

Ob.

Cl. E-flat *shaker* *ppp* *p* *shaker* *p* 5:4 *pp*

Metals

Woods

Drums

Pf. *p* *pp* *ppp*

Vn. *shaker* *ppp* 3:2 *p* *shaker* *p* 7:6 *pp*

Va. *shaker* *ppp* *shaker* *p* 7:6

Vc.

Fl. *shaker* *pp* 4:3 *ppp* *ppp* 4:3 *p*

Ob.

Cl. E-flat *shaker* 4:3 *pp* *ppp* *p* *pp* 9:8 *ppp*

Metals

Woods

Drums

Pf. *p* 3:2 3:2 *p* *pp* *ppp*

Vn. *shaker* *pp* *ppp* 6:5

Va. *shaker* *pp* 3:2 *ppp* 5:4 *p* *ppp* *p* 3:2 *pp*

Vc.

This musical score is for the piece "The Great Wall" by John Adams. It is a full orchestral score with the following instruments and parts:

- Fl.** (Flute): Features a melodic line in the first staff, including a trill and a triplet.
- Ob.** (Oboe): Remains silent throughout the piece.
- Cl. E-flat** (Clarinet in E-flat): Includes a "shaker" effect and a melodic line with a triplet.
- Metals** (Metal percussion): Provides a rhythmic accompaniment with various patterns.
- Woods** (Wood percussion): Remains silent throughout the piece.
- Drums** (Drum): Provides a rhythmic accompaniment with various patterns.
- Pf.** (Piano): Features a complex melodic line with many trills and triplets.
- Vn.** (Violin): Includes a "shaker" effect and a melodic line with a triplet.
- Va.** (Viola): Includes a "shaker" effect and a melodic line with a triplet.
- Vc.** (Violoncello): Remains silent throughout the piece.

The score is written in 4/4 time and includes various dynamic markings such as *pp* (pianissimo), *ppp* (pianississimo), and *p* (piano). It also includes performance instructions like "shaker" and "trill".

Fl. *p* *shaker* *p* 7:6 *pp* 5:4 *ppp*

Ob.

Cl. E-flat *shaker* *ppp* *shaker* *p*

Metals

Woods

Drums

Pf. *f* *p* *pp* *ppp*

Vn. *shaker* *5:4* *ppp* *shaker* *p* 3:2 *pp* *ppp* 7:6 *p*

Va. *shaker* *ppp* 7:6 *p*

Vc.



F<sub>2</sub>

Fl. *shaker* 3:2 *pp* *shaker* *ppp* *shaker* *p*

Ob.

Cl. E-flat *shaker* 5:3 *p* *shaker* *pp*

Metals

Woods

Drums

Pf. *ppp* *p*

Vn. *shaker* 4:3 *pp*

Va. *shaker* *p* *shaker* *pp*

Vc.

The musical score for "The Great Wall" by John Williams is presented in a standard orchestral format. The score is in 4/4 time and consists of 16 measures. The instruments included are Flute (Fl.), Oboe (Ob.), Clarinet in E-flat (Cl. E-flat), Metals, Woods, Drums, Piano (Pf.), Violin (Vn.), Viola (Va.), and Violoncello (Vc.). The score features various musical notations, including notes, rests, and dynamics such as *ppp*, *pp*, and *p*. Performance instructions like "shaker" are also present. The score is divided into four measures, with the first measure containing the most complex notation, including a 5:3 ratio and a 4:3 ratio. The second measure contains a 4:3 ratio and a 7:4 ratio. The third measure contains a 4:3 ratio and a 7:4 ratio. The fourth measure contains a 4:3 ratio and a 7:4 ratio.

This musical score is for the piece "The Great Wall" by John Williams. It is written for a full orchestra and includes a variety of instruments. The score is in 5:4 time, which is a complex, non-standard time signature. The key signature is one flat (B-flat major or D minor). The score is divided into measures, with some measures containing rests for certain instruments. The instruments listed on the left are Flute (Fl.), Oboe (Ob.), Clarinet in E-flat (Cl. E-flat), Metals, Woods, Drums, Piano (Pf.), Violin (Vn.), Viola (Va.), and Cello (Vc.). The score includes dynamic markings such as *ppp* (pianissimo) and *p* (piano). There are also performance instructions like "shaker" and "5:4" indicating the time signature. The score is written for a full orchestra, including strings, woodwinds, brass, and percussion.

G

141

$\frac{3}{8}$  ♩ = 72

$\frac{2}{4}$

$\frac{3}{8}$

$\frac{6}{8}$

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

*fff*

*fff*

*fff*

*ppp*

*p*

*ppp*

*p*

7:6

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

*p* *6:5*

*pp* *ppp* *4:3* *p* *pp*

*p* *pp* *5:4* *ppp* *4:3* *p*

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

6:5

4:3

*ppp*

*p*

*ppp*

*p*

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

Fl. *shaker* *ppp*

Ob.

Cl. E-flat *shaker* *ppp* *p* *pp* *ppp*

Metals *fff*

Woods

Drums *fff*

Pf. *fff* *p* *ppp* *f* *ppp* *p* *f* *p* *f* *p* *(prepared)* *ppp*

Vn. *shaker* *pp* *7:6* *ppp* *p*

Va. *shaker* *pp* *ppp* *p* *pp* *ppp* *5:4* *pp*

Vc.



Fl. *shaker* *pp* *ppp*

Ob.

Cl. E-flat *shaker* *pp*

Metals

Woods

Drums

Pf. *p* *p* *(prepared)* *f* *6:5* *pp* *5:4* *p* *f* *5:4* *p* *f* *p* *(prepared)* *pp* *(b<sup>b</sup>)*

Vn. *shaker* *p* *pp* *3:2*

Va. *shaker* *p* *pp* *3:2*

Vc.

The musical score for "The Great Wall" by John Adams is a complex orchestral work. It features a variety of instruments, including Flute (Fl.), Oboe (Ob.), Clarinet in E-flat (Cl. E-flat), Metals, Woods, Drums, Piano (Pf.), Violin (Vn.), Viola (Va.), and Violoncello (Vc.). The score is written in 4/4 time and includes a variety of musical notations, including notes, rests, and dynamic markings. The score is divided into measures, with some measures containing multiple notes and rests. The score includes a variety of performance instructions, including "shaker" and "prepared". The score is written in a standard musical notation, with notes and rests on a five-line staff. The score includes a variety of dynamic markings, including *p*, *pp*, *ppp*, *f*, and *ppp*. The score includes a variety of performance instructions, including "shaker" and "prepared". The score is written in a standard musical notation, with notes and rests on a five-line staff. The score includes a variety of dynamic markings, including *p*, *pp*, *ppp*, *f*, and *ppp*. The score includes a variety of performance instructions, including "shaker" and "prepared".

Fl. *shaker* *ppp*

Ob.

Cl. E-flat *shaker* *ppp* 5:3

Metals *fff*

Woods

Drums *fff*

Pf. *fff* *ppp* *p*

Vn. *shaker* 4:3 *pp*

Va. *shaker* *ppp*

Vc. *shaker* *ppp* 4:3 *p*

*shaker* *p*

*shaker* *ppp* 5:3 *p*

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

shaker

pp

3:2

ppp

pp

5:3

ppp

193

3/8

3/4

2/4

3/8

6/8

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

Pf.

Vn.

Va.

Vc.

shaker

ppp

5:4

p

shaker

pp

4:3

pp

shaker

ppp

5:4

p

shaker

ppp

4:3

p

shaker

pp

4:3

pp

[illegible]

This musical score is for the piece "The Great Wall" by John Williams. It is a full orchestral score, likely for a film score. The score is written for the following instruments:

- Fl. (Flute)
- Ob. (Oboe)
- Cl. E-flat (Clarinet in E-flat)
- Metals (Metals)
- Woods (Woods)
- Drums (Drums)
- Pf. (Piano)
- Vn. (Violin)
- Va. (Viola)
- Vc. (Cello)

The score is divided into measures, with a key signature of one sharp (F#) and a time signature of 3/4. The tempo is marked "Allegretto". The score includes various musical notations, including notes, rests, and dynamic markings such as *ppp* (pianissimo) and *p* (piano). There are also performance instructions like "shaker" and "3:2" (triplets).

3  
8

5  
16

4  
4

2  
4

Fl. *shaker* *p* 5:4

Ob.

Cl. E-flat *shaker* *pp* 5:4 *ppp* 4:3 *ppp* *shaker* *p* 3:2

Metals

Woods

Drums

Pf. *pp*

Vn. *shaker* *p* *pp* *shaker*

Va. *shaker* *pp* *ppp* *shaker* *p* 3:2

Vc.



The musical score for "The Great Wall" by John Adams is presented in a standard orchestral format. The score is in 3/4 time and consists of 12 measures. The instrumentation includes Flute (Fl.), Oboe (Ob.), Clarinet in E-flat (Cl. E-flat), Metals, Woods, Drums, Piano (Pf.), Violin (Vn.), Viola (Va.), and Violoncello (Vc.).

The score is marked with various dynamics and performance instructions. The Flute and Oboe parts are marked with *ppp* (pianissimo) and *pp* (piano). The Clarinet in E-flat part is marked with *p* (piano). The Metals, Woods, and Drums parts are marked with *fff* (fortissimo). The Piano part is marked with *fff* (fortissimo) and *ppp* (pianissimo). The Violin, Viola, and Violoncello parts are marked with *pp* (piano) and *ppp* (pianissimo).

The score includes various performance instructions, including "shaker" for the Flute, Oboe, and Violoncello parts, and "(prepared)" for the Piano part. The score also includes various musical notations, including notes, rests, and dynamic markings.

K

221

$\frac{5}{16}$  ♩ = 108

Fl.

Ob.

Cl. E-flat

Metals

Woods

Drums

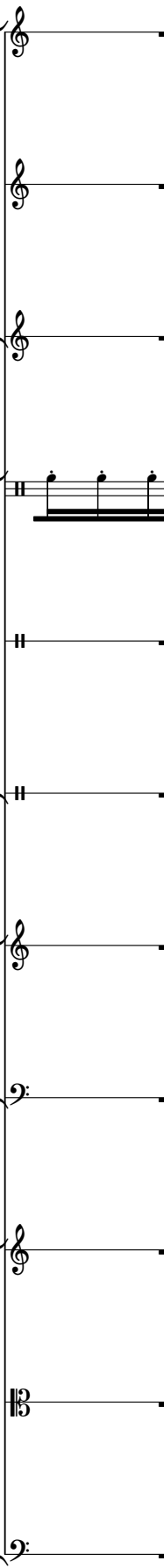
Pf.

Vn.

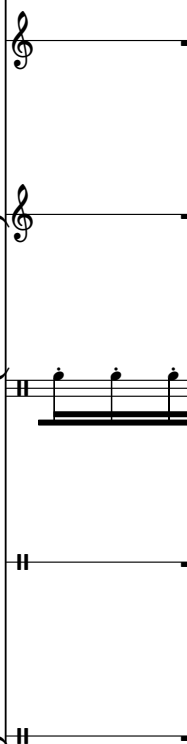
Va.

Vc.

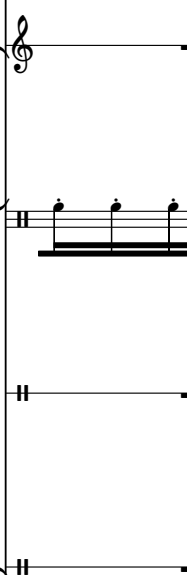
Fl.



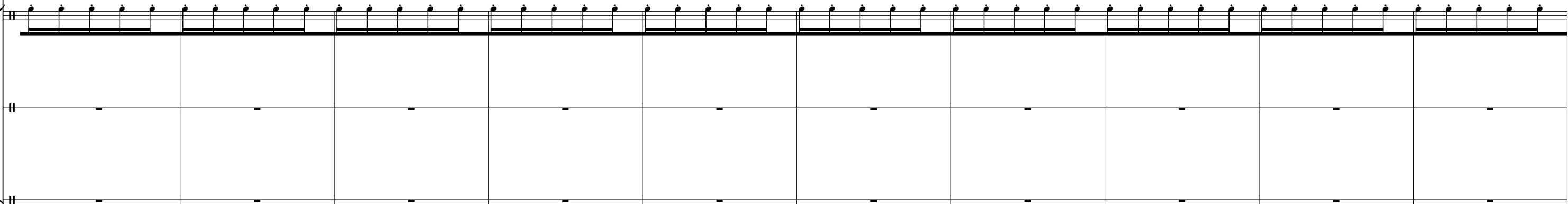
Ob.



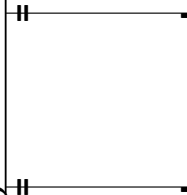
Cl. E-flat




Metals



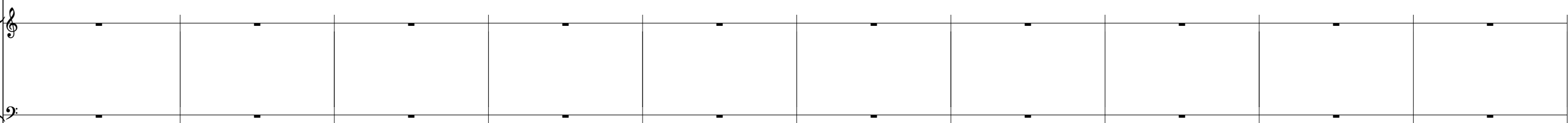
Woods



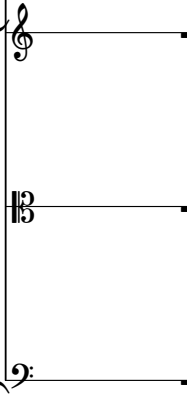
Drums



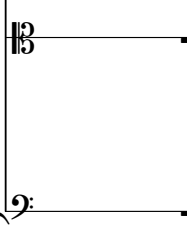
Pf.



Vn.



Va.



Vc.

