

# Guitar Tuning

83.8      116.75      146.7      195.6      —      335.2

3:4      7:4      4:1      8:9

+29  
10

+27  
10

-2  
7

-4  
7

(0)

LA  
220

# Viola tuning

130.4      195.5      434.6

2:3      3:2

-22

-2

293.3

8:9      8:9

-60      -41      3:20

2:3

Bassoon:

	+27	-4	+29	-2	-6	+31
1	0	4	0	4	0	0
1	0	4	0	4	0	0
1	0	-	1	0	4	0
	+27	-4	1	-2	-6	
			+29			

Clarinet

	-22	-4	-20	-2	-6
4	0	4	0	4	0
4	0	4	0	4	0
4	0	4	0	4	0
4	0	4	0	4	0

Flute:

	-51	-2	-6	-53	-2
d	0	4	0	d	0
d	0	4	0	d	0
d	0	4	0	d	0

# Same tones:

-51      -2      -6      -53      -2

a.

gt+Vla

obs

b.

gt+bs

Vr+cel

st+flp

Vpa

C. Perc

gt

st+pc

97.3

a. *gt+Vla*

b. *gt+bs*

c. *Vla*

*perc.*

*gt*

*st*

a.

gt+Vla  
Cl

b.

gt+bs  
Vla+Cl  
St+fl

c.

Vla  
Perc  
gt  
St

**a.**

Gt+Vla:  $\text{III}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{IV}^{\circ}$   $\text{III}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$

off

**b.**

Gt+bs:  $\text{IV}^{\circ}$   $\text{VI}^{\circ}$   $\text{IV}^{\circ}$   $\text{VI}^{\circ}$

Vla+cpl:  $\text{III}^3$   $\text{IV}^4$   $\text{III}^4$   $\text{II}^3$

st+flp:  $\text{IV}^2$   $\text{sub IV}^{\circ}$   $\text{sub IV}^{\circ}$

**c.**

Vla:  $\text{II}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$

Pc:  $\text{III}^{\circ}$   $\text{IV}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$

gt:  $\text{IV}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$

st:  $\text{III}^{\circ}$   $\text{IV}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$   $\text{V}^{\circ}$   $\text{VI}^{\circ}$

a. <sup>8</sup>III

gt+Vla

o cl 7 8 7 8 9 10 9 8 7

bs

b. gt+bs

Vla+cl

St+fl

c. 8 III

Vl

Perc

gt

St

73.3

a.

Handwritten musical score for section 'a.'. It consists of three staves. The top staff is for strings and woodwinds (st+Vla), with notes 9, 7, 8, 9, 8, 7, 9, 10, 11. The middle staff is for flutes (fl) with a dynamic marking of *ff*. The bottom staff is for strings (st) with a dynamic marking of *5*. There are repeat signs at the end of each staff.

b.

Handwritten musical score for section 'b.'. It consists of three staves. The top staff is for strings and woodwinds (st+bs) with Roman numerals I°, II°, VI°, and III°. The middle staff is for flutes and clarinets (fla+cl) with Roman numerals II<sup>5</sup>, III<sup>2</sup>, IV<sup>2</sup>, and III<sup>2</sup>. The bottom staff is for flutes (fl) with a dynamic marking of *ff* and notes d, d, d, d. There are repeat signs at the end of each staff.

c.

Handwritten musical score for section 'c.'. It consists of four staves. The top staff is for Viola (Vla) with notes 6, 7, 6, 6, 7, 6, 7, 6, 5, 4, 7, 7, 7. The second staff is for Percussion (perc.) with notes 8, 8, 7, 6, 5, 6, 7, 6, 7, 7, 7, 7. The third staff is for Guitar (gt) with notes 8, 1, 9, 5, 9, 1, 9, 1, 7, 7, 7, 7. The bottom staff is for Strings (st) with a dynamic marking of *5* and a long slur over the staff.

a. *gt+vla*  $\text{III}$   
*cl*  $\text{+} \ominus$   $\text{II}$   $\text{II}$   $\text{II}$   $\text{II}$   $\text{II}$   $\text{V}$   $\text{II}$   $\text{+} \ominus$   
*fl*  
*bs*

b. *gt+bs*  
*Vlarcl*  
*St+fl*

c. *Vla*  
*perc*  
*gt*  
*St*