

② On notes played on the IV string of the Cello (scordatura in A), include both the playing position (regular notehead), and the resulting sound (in small noteheads)

CCCM

development phase 1
revision 3

70% of size, between parenthesis.)

Percussion

Violin

Violoncello

Contrabass

the beginning ♩ = 96

Bell Tree Percussion Bass Drum

Violin

Violoncello

Contrabass

start brushing rapidly and go up the drum as you slow down

arco IV

arco, msp

pizz arco

(C string transposed down to A)

(on the tailpiece) IV

② In all sections of complex rhythms, where these high pizz. appears, notate rhythms so that either (beats) beams extend over rests, showing where each quarter-note beat falls (i.e., grouping by quarter-note, half-breaking by eight note if necessary), or contain a triplet mark that groups and shows the whole quarter-note.

①

3

Perc.

Vln.

Vc.

Cb.

①

a triplet mark that groups and shows the whole quarter-note.

①

Perc.

Vln.

Vc.

Cb.

①

sfff sempre

pizz

sfff sempre

pizz

sfff sempre

②

5

Perc.

Vln.

Vc.

Cb.

Small coil spring

Large coil spring

rit.

2

Perc.

Vln.

Vc.

Cb.

The musical score consists of four staves: Percussion (Perc.), Violin (Vln.), Viola (Vc.), and Cello (Cb.).

- Percussion:** Features two parts: "Small coil spring" and "Large coil spring". The "Large coil spring" part includes a 5-measure phrase and a 5-measure phrase marked "p sempre".
- Violin (Vln.):** Includes markings for "arco" and "gliss". It features a 5-measure phrase and a 3-measure phrase.
- Viola (Vc.):** Includes markings for "pizz" and "arco". It features a 3-measure phrase and a 7-measure phrase.
- Cello (Cb.):** Includes markings for "arco" and "gliss". It features a 3-measure phrase and a 5-measure phrase.

Handwritten annotations in blue ink include "my mistake..." with a blue box around a note in the Cello staff, and a circled "2" in the left margin.

⑦ As this figure crosses from the 2nd to the 3rd beat, it should be re-written, divided.

7

Perc.

Vln.

Vc.

Cb.

♩ = 64

♩ = 96

Perc.

Vln.

Vc.

Cb.

②

①

②

The musical score consists of four staves: Percussion (Perc.), Violin (Vln.), Viola (Vc.), and Cello (Cb.).

- Section 1 (5/4 time, tempo 64):** This section is enclosed in a red box. It features complex rhythmic patterns with triplets and quintuplets. The Vln. staff has a circled '2' on the left. The Vc. staff has a blue box around a passage marked 'arco gliss' and 'mp'. The Cb. staff has a circled '2' on the left. Percussion parts include 'sf' and 'p sempre'.
- Section 2 (3/4 time, tempo 96):** This section follows the first. It includes dynamic markings like 'mf', 'f', 'pp', 'pizz arco', and 'msp'. A circled '1' is present in the Vc. staff, and a circled '2' is in the Cb. staff.

9

Perc.

Vln.

Vc.

Cb.

Bass Drum

fff

mf

mf

Vln.

Vc.

Cb.

fff

fff

fff

arco

fff

fff

fff

pizz

arco

fff

fff

fff

pizz

arco

fff

fff

fff

1.

2.

12

Perc.

Vln.

Vc.

Cb.

1.

poco accel. - - - ♩ = 108

Metal Blade

let the foil rattle

Bass Drum

Vln.

Vc.

Cb.

Bass Drum notation: $\frac{4}{4}$ 7 fff \rightarrow p pp $\frac{6}{4}$ 7 pp mp

Vln. notation: arco fff ppp flautando sempre, airy ghost sound pp 3

Vc. notation: pizz arco, msp fff p ppp flautando sempre, airy ghost sound

Cb. notation: pizz arco fff fff ppp flautando sempre, airy ghost sound 3

1.

1.

③ See bar 39.

14

Perc.

Vln.

Vc.

Cb.

③ mst

molto rall.

Bass Drum

Vln.

Vc.

Cb.

X

exhilarant

④ Change to tie 2nd eighth note
pause to make rhythm clearer

16

Perc.

Vln.

Vc.

Cb.

②

①

poco accel.

♩ = 88

Wood-blocks

B.T.
B.D.

Wood-blocks

B.T.
B.D.

Wood-blocks

B.T.
B.D.

Bell Tree

Bass Drum

Vln.

Vc.

Cb.

fff

p

fff

p

fff

mp

fff

fff

fff

fff

fff

fff

fff

f

fff

fff

p

fff

mp

fff

p

fff

mf

fff

fff

p

fff

mp

fff

p

fff

mf

fff

④

④

④

④

5

Substitute ritornello for three bars: if vc & cb play only once, there is no sense in using ritornello

6 Clearer and traditionally "more correct". Unless bar is divided symmetrically as in relation to d, always write phrases in...

5

... accordance to beat of reference (↓).

⑧ Clearer.

⑨ Clearer.

20

Perc.

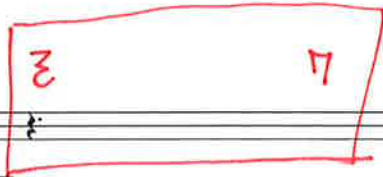
Vln.

Vc.

Cb.

meno mosso (♩=108)

screams



⑨

W.B.

mp

mf

mp

f

mp

mf

poco a poco gliss.

Vln.

mp

f

arco

①

Vc.

pp

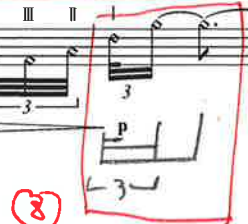
f

p

gliss.

Cb.

pp



⑧

mp

p

10 Re-write to make rhythm & diamond note values clearer

12 Include small note in square brackets to make clear value of diamond notehead, which may be ambiguous.

Perc. #

Vln. arco (#) [J.]

Vc. 7/4

Cb.

11 Use same: "fl., airy"

♩ = 96

poco più mosso

W.B. cr

Vln. pizz arco (#) [J.] fl., airy ghost sub ppp

Vc. fl., airy ghost sound ppp arco, fl., airy

Cb. pizz sub p ppp

crescendo poco

10

11

10

11

24

Perc.

Vln.

Vc.

Cb.

Perc.

Vln.

Vc.

Cb.

bow & flex. nice distorted gliss with the bow

The musical score is divided into two systems. The first system (measures 1-4) features a Percussion part with a double bar line and a 3/4 time signature. The Violin, Viola, and Cello parts are in 3/4 time. The Violin part starts with a dynamic of *pp* and a *decrecendo* marking, followed by a triplet of eighth notes. The Viola part also features a triplet of eighth notes and a *poco* marking. The Cello part begins with a *decrecendo* marking. The second system (measures 5-8) includes a Percussion part with a *pp* dynamic and a *decrecendo* marking. The Violin part has dynamics of *poco*, *a*, *pp*, and *ppp*, with a triplet of eighth notes. The Viola part has dynamics of *pp* and *decrecendo*, with a triplet of eighth notes. The Cello part has dynamics of *ppp* and *crescendo*, with a triplet of eighth notes. Performance instructions for the Percussion part include "bow & flex." and "nice distorted gliss with the bow".

26

Perc.

Vln.

Vc.

Cb.

poco rall.

Perc.

Vln.

Vc.

Cb.

⑭ Extend beam over barlines in upper voice

⑬ a tempo (♩=96)

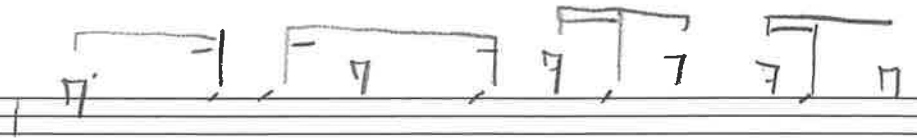
28

Perc.

Vln.

Vc.

Cb.



⑬

a tempo (96)

rit.

14

Perc.

let the foil rattle

Snare Drum

p sempre

hit & scrape

Bass Drum

Vln.

(8)

crescendo

poco

a

poco

Vc.

decrescendo

pizz

sitt sempre

Cb.

pp

mp

tap

secco

②

30

Perc.

Vln.

Vc.

Cb.

♩ = 84

accel.

2

Perc.

Vln.

Vc.

Cb.

⑩ Ties make rhythm easier to read
 ⑪ Extend (xxxx) sign until end of motive

32

Perc. II

Vln.

Vc.

Cb.

♩ = 96

Bell Tree Metal plate with metal metal brush

②

Perc. $\frac{3}{4}$ 7 PPP

Vln.

Vc.

Cb.

fff < ffff

arco, msp

arco, msp

Ⓜ Rewrite pieces to make best clear.

34

Perc.

Vln.

Vc.

Cb.

Perc.

Vln.

Vc.

Cb.

Handwritten red annotations:

- Red box around Vln. and Cb. staves from measure 17 to 20.
- Red circled '17' above the first measure of the box.
- Red '7.' above the first measure of the box in Vln. and Cb. staves.
- Red 'E' above the second measure of the box in Vln. and Cb. staves.
- Red circled '17' below the box.

accel. molto

18

35

accel. molto

Perc.

Vln.

Vc.

Cb.

19

accel.

molto

Wood-blocks

20

Perc.

Vln.

Vc.

Cb.

tap

The musical score consists of four staves: Percussion, Violin (Vln.), Viola (Vc.), and Cello (Cb.). The Percussion staff includes wood-blocks and a 'tap' instruction. The string staves feature triplets and slurs. The score is marked with red annotations, including circled numbers 18, 19, and 20, and a large red bracket encompassing measures 35-40. The Percussion part features wood-blocks and a 'tap' instruction. The string parts (Vln., Vc., Cb.) include triplets and slurs. The score is in 3/4 time and includes dynamic markings like 'p'.

ⓐ Extend xxxx until end.

37

Perc.

Vln.

Vc.

Cb.

ⓐ Divide beams by beat.

♩ = 120

poco più mosso

W.B.

Vln.

Vc.

Cb.

ⓐ

ⓑ

ⓒ

The musical score for measures 37-40 includes the following elements:

- W.B. (Woodwind Bass):** Part 1 (measures 37-40) with dynamics *p*, *ff*, *sub p*, and *ff*. Part 2 (measures 37-40) with dynamics *ff*, *sub p*, and *ff*.
- Vln. (Violin):** Part 1 (measures 37-40) with dynamics *p* and *ff*. Part 2 (measures 37-40) with dynamics *ff*, *p*, and *ff*.
- Vc. (Violoncello):** Part 1 (measures 37-40) with dynamics *ff*, *p*, and *gliss.*. Part 2 (measures 37-40) with dynamics *ff*, *p*, and *gliss.*.
- Cb. (Contrabasso):** Part 1 (measures 37-40) with dynamics *ff*, *p*, and *gliss.*. Part 2 (measures 37-40) with dynamics *ff*, *p*, and *gliss.*.

Handwritten annotations include:

- Red circled numbers 1, 2, and 3.
- Red brackets labeled [J] and [J.] above the Vln. and W.B. staves.
- Red boxes highlighting the 'arco, msp' sections in the Vc. and Cb. staves.
- Blue circled numbers 1, 2, and 3.
- Blue circled numbers 1 and 2.
- Blue circled numbers 1 and 2.
- Blue circled numbers 1 and 2.

Ⓜ Re write to make rhythm easier to read.

39

Perc.

Vln.

Vc.

Cb.

19.

20.

1.

21.

6.

W.B.

Vln.

Vc.

Cb.

falling ashes

Bell Tree

Bass Drum

ff

pp

gliss

108

12.

19.

20.

10.

19.

6.

6.

① Include clarification of [] note-value when using unconventional [] note heads without barlines (i.e. every time more than one reading is possible.

② Always beams according to value of reference ().

38

Perc.

Vln.

Vc.

Cb.

③ mst

③ always use "mst" instead of "ast" (keep standard with "msp")

Perc.

Vln.

Vc.

Cb.

②

Styrofoam block
rub

3

stop

pp

msp

3

sub p

ast

3

ast

3

23 Rewrite to make rhythm easier to read

22

40

The image shows a handwritten musical score for four staves: Percussion (Perc.), Violin (Vln.), Viola (Vc.), and Cello (Cb.). The score is divided into two systems. The first system covers measures 40-43, and the second system covers measures 44-47. The key signature is one flat (B-flat), and the time signature is 3/4.

System 1 (Measures 40-43):

- Perc.**: Features a triplet of eighth notes in measure 40 (mf), a quarter note in measure 41, a quarter note in measure 42, and a quarter note in measure 43 (mp).
- Vln.**: Contains a melodic line with slurs and accents. A circled '23' is written to the left of the staff. A circled '24' is written above the staff in measure 42.
- Vc.**: Features a triplet of eighth notes in measure 40 (mf) and a quarter note in measure 41.
- Cb.**: Features a triplet of eighth notes in measure 40 (mf) and a quarter note in measure 41.

System 2 (Measures 44-47):

- Perc.**: Features a quarter note in measure 44 (mf), a quarter note in measure 45, a quarter note in measure 46, and a quarter note in measure 47 (mp).
- Vln.**: Contains a melodic line with slurs and accents. A circled '23' is written to the left of the staff. A circled '24' is written above the staff in measure 44. A circled '25' is written above the staff in measure 45. A circled '26' is written above the staff in measure 46. A circled '27' is written above the staff in measure 47.
- Vc.**: Features a triplet of eighth notes in measure 44 (mf), a quarter note in measure 45, a quarter note in measure 46, and a quarter note in measure 47 (mp).
- Cb.**: Features a triplet of eighth notes in measure 44 (mf), a quarter note in measure 45, a quarter note in measure 46, and a quarter note in measure 47 (mp).

Annotations:

- Red circles containing numbers 23, 24, 25, 26, and 27 are placed around the score.
- Red boxes highlight specific sections of the score, including the first system's Vln. staff and the second system's Vln., Vc., and Cb. staves.
- Dynamic markings include *mf* (mezzo-forte) and *mp* (mezzo-piano).
- Performance instructions include *pizz* (pizzicato) and *sub pp* (sub-pianissimo).
- Other markings include slurs, accents, and triplets.

42

Perc.

Vln.

Vc.

Cb.

Perc.

Vln.

Vc.

Cb.

44

Perc.

Vln.

Vc. ①

Cb.

Wood-blocks

W.B.

Vln.

Vc. ②

Cb.

Handwritten annotations: ① above the first measure of the Viola staff; ② above the first measure of the Viola staff, with a red box around the first note.

Musical markings: *quasi gliss.*, *p (match other instr.)*, *mp*, *quasi ff*, *gliss.*, *pp*, *quasi f*, *quasi ff*, *gliss.*, *pp*, *quasi f*, *gliss.*, *pp*.

Performance instructions: *Wood-blocks*, *pizz*, *clb*, *8*, *7*, *3*, *5*.

* clcb = col legno e crini battuto

46

Perc.

Vln.

Vc.

Cb.

W.B.

Bass Drum

poco rit. -----

ppp mp mf quasi gliss. 3 8

gliss. 5 pp sfz 5 quasi ff clb 8 gliss. pizz sfff

gliss. p pizz clb gliss. pizz clcb gliss. sfff quasi fff

quasi ff ppp 5 quasi fff

25) Blur ending by losing pressure in left hand while *crescendo*. (will anticipate ~~the~~ and connect to further transformations)

48

Perc.

Vln.

Vc.

Cb.

25

8

Bass Drum

Wood-blocks

Gr. C.

Vln.

Vc.

Cb.

quasi gliss.

quasi *fff*

gliss.

arco

quasi *fff*

gliss.

quasi *fff*

ppp

pizz

clb

quasi *fff*

gliss.

p

pizz

mp

arco

gliss.

f

50

Perc.

Vln.

Vc.

Cb.

♩ = 96

W.B.

Vln.

Vc.

Cb.

52

25

A handwritten blue box encloses the first two staves of the score. The top staff is labeled 'Perc.' and the bottom staff is labeled 'Vln.'. Inside the box, there are handwritten musical notations, including a treble clef, a key signature of one sharp (F#), and some rhythmic markings.

Perc. ||

Vln.

Vc.

Cb.

Four empty musical staves are shown, labeled 'Perc.', 'Vln.', 'Vc.', and 'Cb.' from top to bottom. They are part of a larger score page.

Metal Plate

zooming in falling ashes

25

6

The main musical score consists of four staves: Percussion, Violin, Viola, and Cello. The Percussion staff has a 'Metal Plate' section with notes and dynamic markings 'mp' and 'p'. The Violin staff has a circled '25' and a red box containing a circled '6' and some scribbles. The Viola and Cello staves have various dynamic markings including 'sff', 'sub p', 'sf', 'pp', and 'ppp'. Performance instructions like 'zooming in falling ashes' and '8' are present. The score is divided into two measures by a double bar line.

54

Perc.

Vln.

Vc.

Cb.

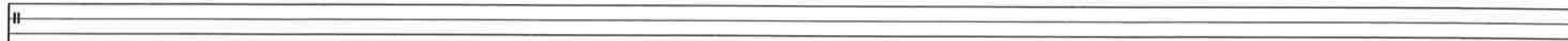
Perc.

Vln.

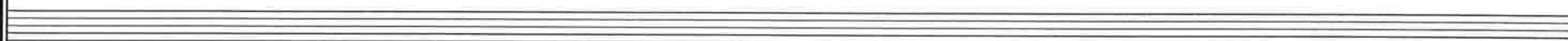
Vc.


Cb.


56


Perc. 

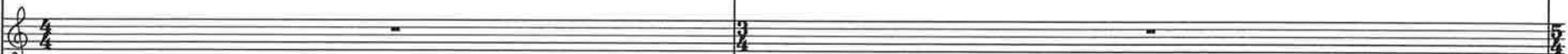
Vln. 

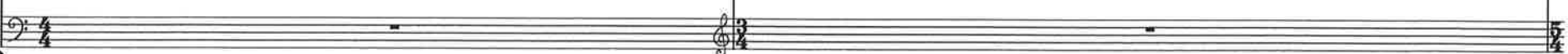
Vc. 

Cb. 

Perc. 

Vln. 

Vc. 

Cb. 

58

Perc.

Vln.

Vc.

Cb.

♩ = 120

Wood-blocks

W.B.

Vln.

Vc.

Cb.

28) Graphic correction: stems should be straight.

60

Perc.

Vln.

Vc.

Cb.

Perc.

Vln.

Vc.

Cb.

Annotations: Styrofoam, Wood-blocks, col legno, fff, ff, pp, mf, arco, ff.

Handwritten notes: 27) over press, 28) col legno.

62

Perc.

Vln.

Vc.

Cb.

W.B.

Tam-tam

8'

ord.

Vln.

Vc.

Cb.

64

Perc.

Vln.

Vc.

Cb.

rall.

Perc.

p

(8)

sp.

Vln.

p

sp. arco

[] 2

ord.

Vc.

mp

[] 2

Cb.

p

The image shows a musical score for four instruments: Percussion, Violin (Vln.), Viola (Vc.), and Cello (Cb.). The score is divided into two systems. The first system (measures 64-67) shows the Percussion part with a single note and a dynamic marking of *p*. The Violin, Viola, and Cello parts are mostly blank in this system. The second system (measures 68-71) shows the Percussion part with a long note and a dynamic marking of *p*. The Violin part has a dynamic marking of *sp.* and a red handwritten annotation [] 2. The Viola part has a dynamic marking of *mp* and a red handwritten annotation [] 2. The Cello part has a dynamic marking of *p*. A *rall.* (rallentando) marking is placed above the Percussion part in the second system. The score is written on five staves, with the Percussion part on the top two staves and the string parts on the bottom three staves.

29

66

Perc.

Vln.

Vc.

Cb.

♩ = 96

counterpoint continuation

Perc.

Vln.

Vc.

Cb.

[1.] 12

[d.] 12

30

30

68

Perc.

Vln.

Vc.

Cb.

Wood-blocks

W.B.

Vln.

Vc.

Cb.

The musical score for measures 68-72 is arranged in a system with six staves. The top four staves (Perc., Vln., Vc., Cb.) are currently empty. The fifth staff, labeled 'Wood-blocks', begins with a dynamic marking of *f* and contains a melodic line with a long slur. The sixth staff, labeled 'Vln.', starts with a dynamic marking of *f* and features a rhythmic pattern of vertical lines, followed by a melodic line with a long slur. The seventh staff, labeled 'Vc.', has a dynamic marking of *pp* and includes the instruction 'arco' above a melodic line with a long slur. The eighth staff, labeled 'Cb.', has a dynamic marking of *pp* and includes the instruction 'arco' above a melodic line with a long slur. The score concludes with dynamic markings of *mp* and *pp* at the end of the system.

70

The image shows a musical score for measures 70-71. The instruments are Percussion (Perc.), Violin (Vln.), Viola (Vc.), and Cello (Cb.).

- Percussion (Perc.):** Measure 70 starts with a 4/4 time signature. A single note is marked *pp* (pianissimo) and is labeled "arco" and "Tam-tam". A long slur covers the rest of the measure and into measure 71.
- Violin (Vln.):** The staff is mostly empty, with a few notes in measure 71.
- Viola (Vc.):** Measure 70 has a note marked *pp*. A handwritten red annotation "(12) []" is written above the staff. Measure 71 has notes marked *mp* (mezzo-piano).
- Cello (Cb.):** Measure 70 has a note marked *pp*. A handwritten red annotation "[d.] (12)" is written below the staff. Measure 71 has notes marked *mp*.

72

The image displays a musical score for four instruments: Percussion (Perc.), Violin (Vln.), Viola (Vc.), and Cello (Cb.). The score is organized into two systems. The first system shows the initial measures for each instrument. The second system, starting at measure 72, contains handwritten annotations in red ink. These annotations include circled numbers (e.g., 2), brackets containing letters (e.g., [L], [d]), and dynamic markings (ff, pp, ppp). Performance directions such as hairpins and bowing marks are also present. The Percussion part in the second system includes a measure with a dynamic marking of f and a time signature change to $\frac{5}{4}$. The Violin part in the second system includes a circled 2 and a bracketed [L]. The Viola part in the second system includes a circled 2, a bracketed [d], and a bracketed [L]. The Cello part in the second system includes a circled 2, a bracketed [d], and a bracketed [L].

Use same division of bars (2+3)
as makes sense with Vc

74

Perc.

Vln.

Vc.

Cb.

poco meno mosso

Perc.

Vln.

Vc.

Cb.

over press

76

Perc. Vln. Vc. Cb.

accel.

Perc. *ff*

Vln. (pizz) *ff* *col legno*

Vc. *r* *mp* *f* *sp.* *ord.*

Cb. *r* *ord.* *sp.* *p*

The image shows a page of a musical score for measures 76-78. The score is for Percussion (Perc.), Violin (Vln.), Viola (Vc.), and Cello (Cb.). The Percussion part has a rhythmic pattern of eighth notes with accents, starting with a dynamic of *ff*. The Violin part starts with a *pizz* (pizzicato) instruction and a dynamic of *ff*. A handwritten red circle around the number '28' is placed above the Violin staff. A red box highlights the instruction 'col legno' in the Violin part, which is accompanied by a series of vertical lines representing woodblock sounds. The Viola part has dynamics of *r*, *mp*, and *f*, with performance instructions *sp.* and *ord.* (ordine). The Cello part has dynamics of *r* and *p*, with performance instructions *ord.* and *sp.*. An *accel.* (accelerando) instruction is written above the Percussion staff, with a dashed line extending across the measures. The score ends with a double bar line and a 5/4 time signature.

78

Perc. Vln. Vc. Cb.


♩ = 120

Perc. **ff** **pp** **mp** **Wood-blocks**

Vln. **pizz** **arco** **pp** **mp** **p**

Vc. **pp** **mf**

Cb. **col legno** **gliss.** **mf**



~~32~~ Edition mistake: there should be
no cresc. on pause... :)

80

Perc.

Vln.

Vc.

Cb.

W.B.

Vln.

Vc.

Cb.

pp

ff

pizz

mp

col legno

ff

pp

... my mistake

~~32~~

32