

Microworks

a collection of five-second works
mostly involving a solo percussionist

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Thoughts on Duration

Conceptual art can be an eager vessel for the "immediate." When I set out to write this collection of works, I started with the idea of making the pieces each no longer than five seconds. I began to consider what a musical engagement in this small space could mean and what sorts of directions my compositional style would be lead.

Consider the microchip; it works in much the same way as a collection of electrical components that are soldered together do (capacitors, resistors, transistors, etc.) except that it compacts all of those component functions into a singular, smaller unit; essentially a reduction of larger, more unyieldingly-complex schematics. Much in the same way as a microchip, I consider these compositions complete works by themselves, just smaller. Our adaptive facilities allow us to make great leaps in perceptual magnitudes. I've tried to reduce the footprint, not the content.

THESE WORKS WERE COMMISSIONED BY DUSTIN DONAHUE.

Collection List:

74C14

for six beer bottles and six brass mallets

Ah, yes

for mouth sounds

Anna, watching couple eating bagel together while he reads

The Speed of Trust* and she reads *The Sex Lives of Animals

for mixed axillary percussion

Arem

for a six pack of cheap beer

bangs anecdote

for solo bongo player and one bongo

(EXAMPLE OF BLURT):

MIKE -> NERD -> [BLURT] -> MIKE IS A NERD

for laptop operator

Crabbingoff Kingstreet

for wire-bound steel frame

while the dog meat's cookin'

for a hungry knife-wielding person,

3 red potatoes and a stalk of celery

(-*)

for your left and right eyelids

on going on a diet devoid of

high-fructose corn syrup and foxconn...

for a large pad of paper (multiple pages)

Gazebo, Gazelle, zilch.

for heterogeneous pitched instrument

Jew-Goldberg, the accountant,

skips town and orders some cotton candy.

for rube-goldberg device operator

meeting Dostoevsky on the I-95

5 suspension cords from a large bass drum (still attached)

informationgrantedtohappenperceptualinterfacedisregarded

wooden chair, always *fff*

Obligatory Introductory Phrase

for xylophone

merry-marie

for green frog squeaky dog toy

[=+

for various metals

True minimalism, that is, work conceived of singularized and essentialized performance is never actually achievable, since there are always complex systems of culture, language and phenomenology at work.

(breath)

Good for you for putting old heads on young shoulders!

(sword and shield)

SHOT HIMSELF DEAD

snaredrum

staring at a corner that turns to beige.

for woodblocks (5)

Bring me the head of Stewart Beach on a platter.

spoon, fork, knife

wear hats, switch gears, wear gears, switch hats, witch hears, swear gats

5 pitched wrenches and fedora

symmetry-is-boring

wineglass, mokubio, log drum, muted cowbell and taut rope

tweeting bird

(lg. metal bowl and sweaty palms)



74C14

for six beer bottles, hit with six brass mallets

The musical score consists of six staves, each representing a different beer bottle. The notation is as follows:

- bottle 1 (10% empty):** A single quarter note with a triplet bracket above it, indicating a triplet of three notes.
- bottle 2 (15% full):** A quarter note with a triplet bracket above it, indicating a triplet of three notes.
- bottle 3 (40% empty):** A quarter note with a quintuplet bracket above it, indicating a quintuplet of five notes.
- bottle 2 (50% full):** A quarter note with a triplet bracket above it, indicating a triplet of three notes.
- bottle 2 (25% empty):** A quarter note with a triplet bracket above it, indicating a triplet of three notes.
- bottle 2 (10% full):** A quarter note with a septuplet bracket above it, indicating a septuplet of seven notes.

Ah, yes

for mouth sounds

(tongue-taps) *pp*

"ss" *p*

"tuh" "ss" *f*

(squish-growlsounds) *ppp*

5:3 *mf*

(quick inhale with teeth) *mf*

"op" "ah" *f*

(blown air) *mf*

(closed-mouth fast air through nose) *f*

"ee" "aa" "oo" - "ii" *fff*

(like a pig squeal)

"tus" "tes" *pp*

(squishy) *mf*

(tongue-ram)

(inhaled low growl)

Anna, watching couple eating bagel together while he reads *The Speed of Trust* and she reads *The Sex Lives of Animals*

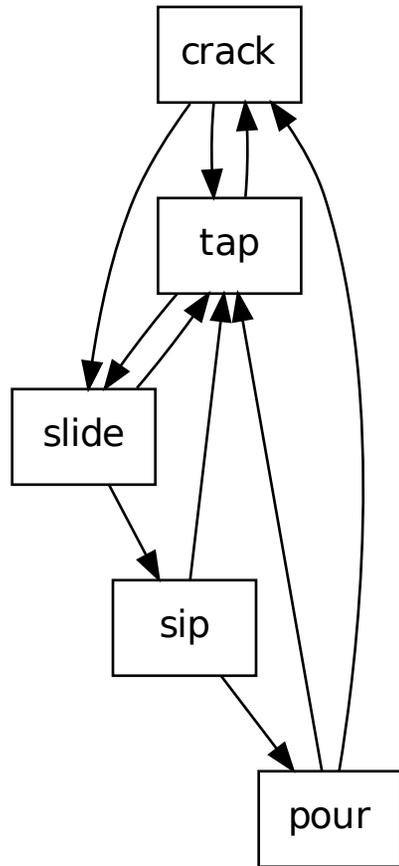
(bongo)
(low timbale)
(conga)
(triangle)
(cujica)

♩ = 120

The musical score consists of two staves. The upper staff is a single melodic line with a key signature of one flat (Bb) and a common time signature (C). It begins with a half rest, followed by a sequence of eighth notes: Bb4, A4, G4, F4, E4, D4, C4. The lower staff is a bass line with a key signature of one flat (Bb) and a common time signature (C). It starts with a half rest, followed by a series of eighth notes: Bb3, A3, G3, F3, E3, D3, C3. The bass line features several rhythmic patterns: a triplet of eighth notes (Bb3, A3, G3), another triplet (F3, E3, D3), a quintuplet of eighth notes (C3, Bb2, A2, G2, F2), and two final triplets (E2, D2, C2). The piece concludes with a final quarter note (C3) and a fermata.

Arem

for a six pack of cheap beer



can list:

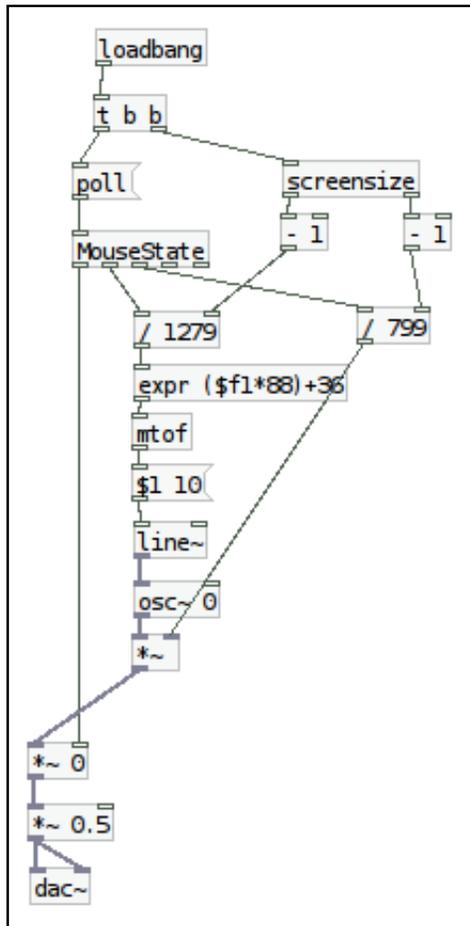
- 1) unopened
- 2) unopened
- 3) opened, full
- 4) unopened
- 5) opened, half-full/half-empty
- 6) opened, empty

start anywhere in the chain of actions.
perform the indicated action as quickly as possible on one of the six cans.
follow the arrows to another box.
repeat process for 5 seconds total.

(EXAMPLE OF BLURT)

MIKE-> NERD->[BLURT]->MIKE IS A NERD

for laptop operator



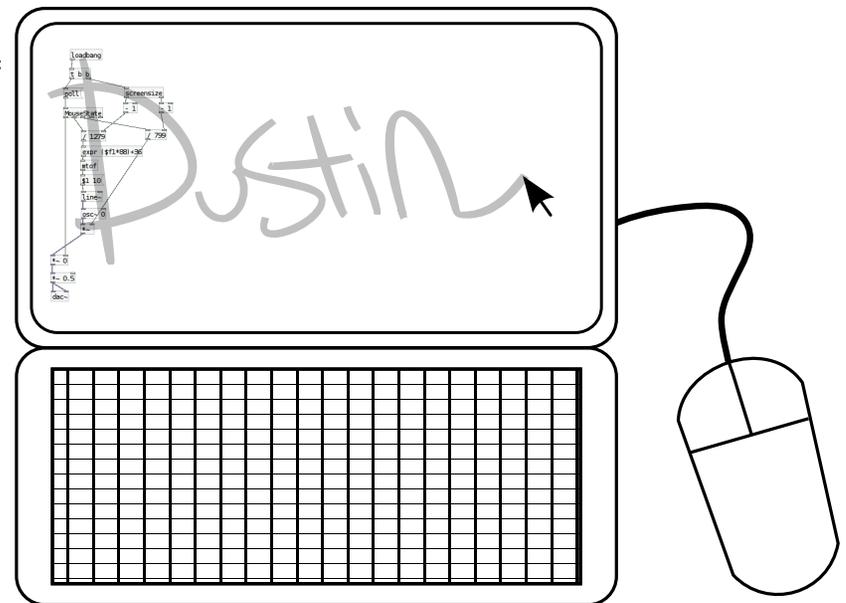
Before the concert:

1. Download PD-extended or compile it from source.
2. Re-create the patch on the left.
3. Maximize the patch window on the laptop computer you will performing from on the concert.
4. Leave edit mode (Ctrl+E)
4. Save the file.

At the concert:

0. Open the patch, compute audio. Hook up the computer's audio output to something audible to an audience.
1. Using the mouse, "sign" your name over the space of the entire screen.
(Pen down = left mouse button down, Pen up - left mouse button up)

example:



on going on a diet devoid of high-fructose corn syrup and foxconn...

for a large pad of paper (multiple pages)



- ☺ = USE NAIL
- ↑ = SLIDE UP SIDE OF PAPER
- > = TAP CORNER
- ↙ = TURN PAGE / FOLDER CORNER
- ⊕ = HOLD PAGE CORNER DOWN
- = WHIP BACK TO NEXT PAGE (SINGLE MOTION)
- ↔ = SWIPE ACROSS PAGE IN INDICATED DIRECTION WITH BACK OF FINGER

STEMS UP = RIGHT HAND
STEMS DOWN = LEFT HAND

The image displays a musical score for a heterogeneous pitched instrument, consisting of three staves. The tempo is marked as $\text{♩} = 96$. The first staff begins with a dynamic marking of *p*, followed by a crescendo to *fff* and a decrescendo to *ppp*. The second staff starts with *ppp*, followed by a crescendo to *f* and a decrescendo to *p*. The third staff begins with *pp*, followed by a crescendo to *ff* and a decrescendo to *p*. The score includes various articulations such as triplets (marked with '3'), quintuplets (marked with '5'), and slurs. The key signature is one flat (B-flat), and the time signature is 7/8.

for a heterogeneous pitched instrument
Gazebo, Gazelle, zilch.

Jew-Goldberg, the accountant, skips town and orders some cotton candy. for rube-goldberg device operator

KEY:

1 = operator picks up golf club, swings it at the first book and begins the sequence.

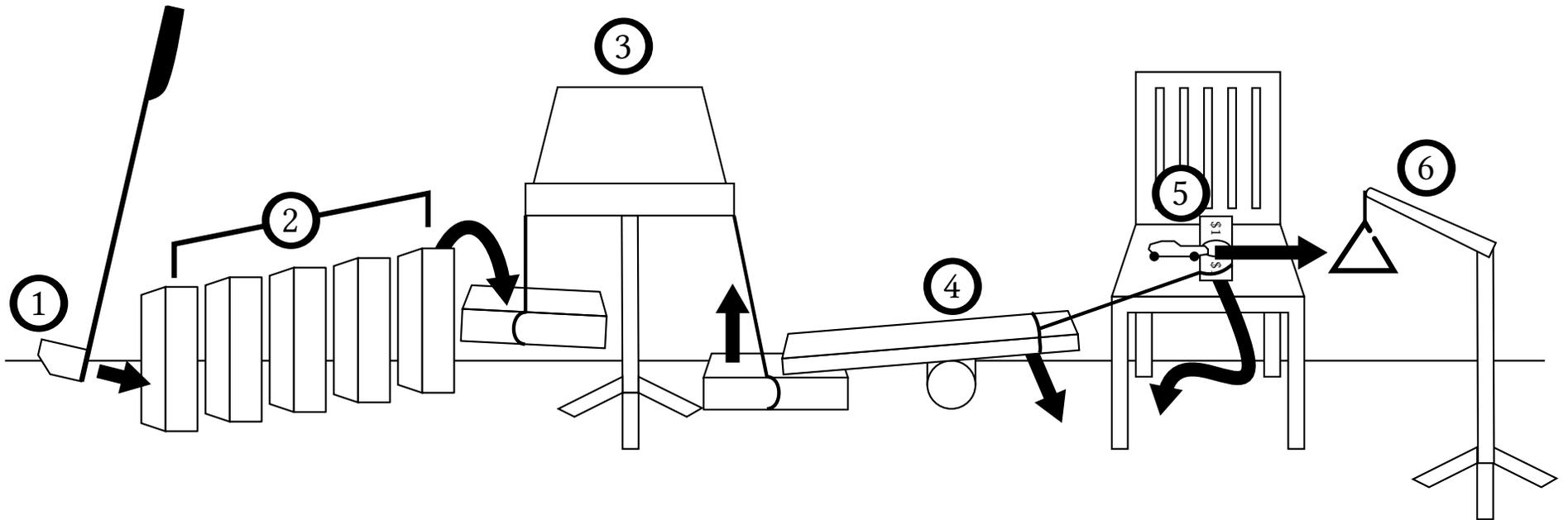
2 = 5 books of scores (dominos): Buxtehude Organ Works , Bach Mass in B Minor, Beethoven Symphony No. 3, Berlioz Requiem and Brahms Hungarian Dances

3 = music stand used as pulley, (books are tied to each other and strung over the stand) book on left is suspended in air (Berio Sequenza for Piano), book on right is on ground (Boulez Structures)

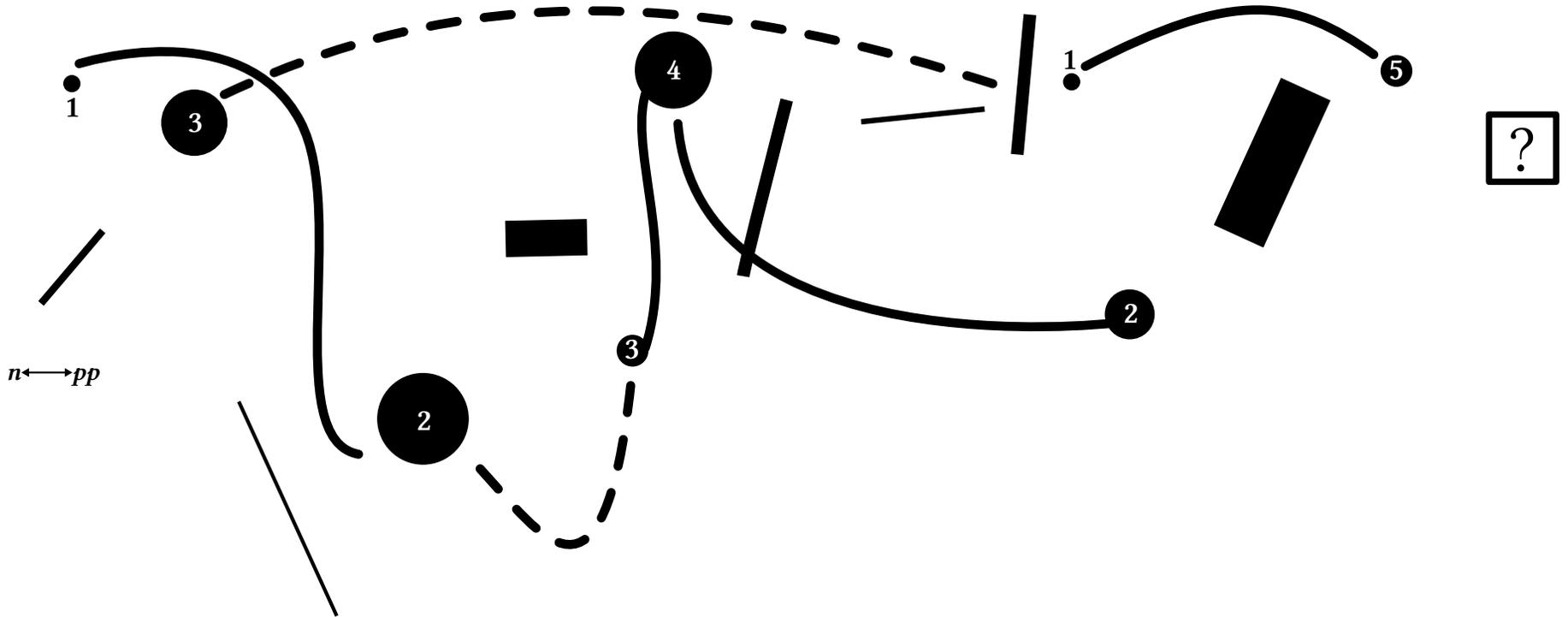
4 = plank of wood on a can of mushroom soup, tied to 5's dollar bill

5 = toy race car with mechanical wheels (pull-back to make car move), car wheels are wound back and the car is held in place with a dollar bill.

6 = a large triangle, the car must fly through the triangle and ting it on its exit sequence (but still must completely go through it).



5 suspension cords from a large bass drum (still attached)



meeting Dostoevsky on the I-95

information granted to happen perceptual interface disregarded

The image shows a musical score for a wooden chair performance. It consists of three staves. The top staff has a 7:5 ratio annotation above it and a 3-measure bracket. The middle staff has a 5-measure bracket, a 7-measure bracket, and a 5:6 ratio annotation. The bottom staff has a 3-measure bracket. The score includes various musical notations such as notes, rests, and dynamic markings.

wooden chair
always *fff*

perform one staff, accompanied by playback of a precording of the other 2 staves
the volume of the recording should match the sound of the live chair

Obligatory Introductory Phrase

for xylophone

5" total

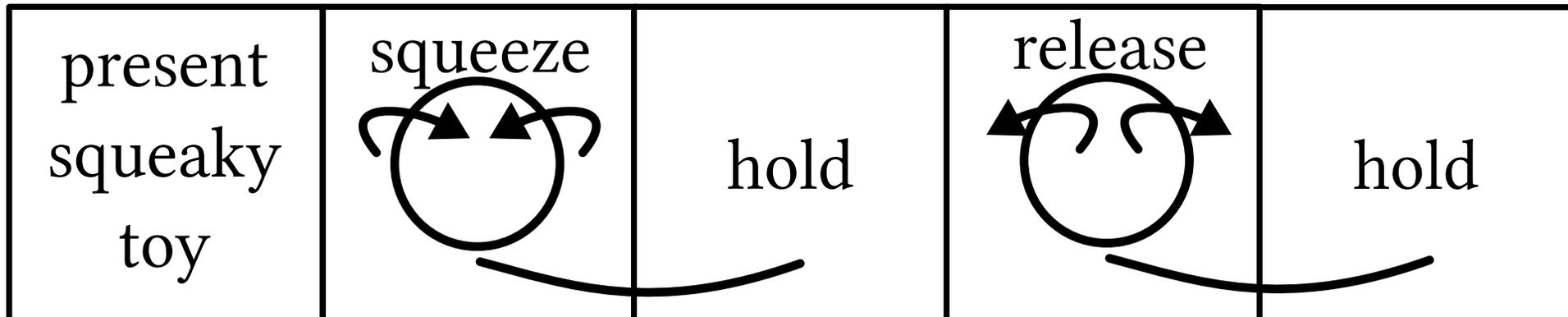
hum along as you play

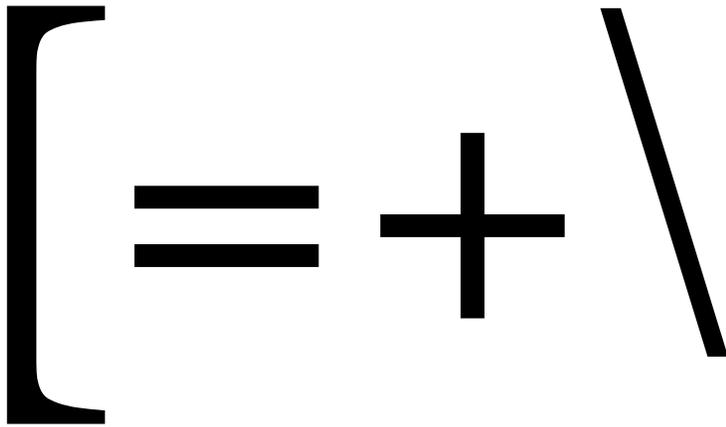
choose a path

The score consists of a single melodic line in treble clef with a common time signature. The melody is composed of eighth notes and quarter notes, featuring three triplet markings. The dynamics are marked as *p* (piano) and *mf* (mezzo-forte). The score is divided into three sections by large curved lines labeled "choose a path". The first section starts with the instruction "hum along as you play". The second section branches into three paths. The third section branches into six paths. Each path is a variation of the main melody, with some paths starting at a different dynamic level than others. The paths are arranged in a staggered, overlapping fashion, creating a complex, multi-layered texture. The final path ends with a double bar line.

merry-marie

for green frog squeaky dog toy





for various metals

$\text{♩} = 72$

(complex metal) (4 almglocken)

BOWED HARD MALLETS

SOFT MALLET

p *f* *ff* *mp*

slowly rise out of water

True minimalism, that is, work conceived of singularized and essentialized performance is never actually achievable, since there are always complex systems of culture, language and phenomenology at work.

♩ = 60

upbow = breath in
downbow = breath out

make no additional movements or sounds

Good for you for putting old heads on young shoulders!

instructions:

weild a sword (empty glass soda bottle) and a shield (a flexible "NO TRESSPASSING" or "BEWARE OF DOG" sign) in your left and right hands respectively.

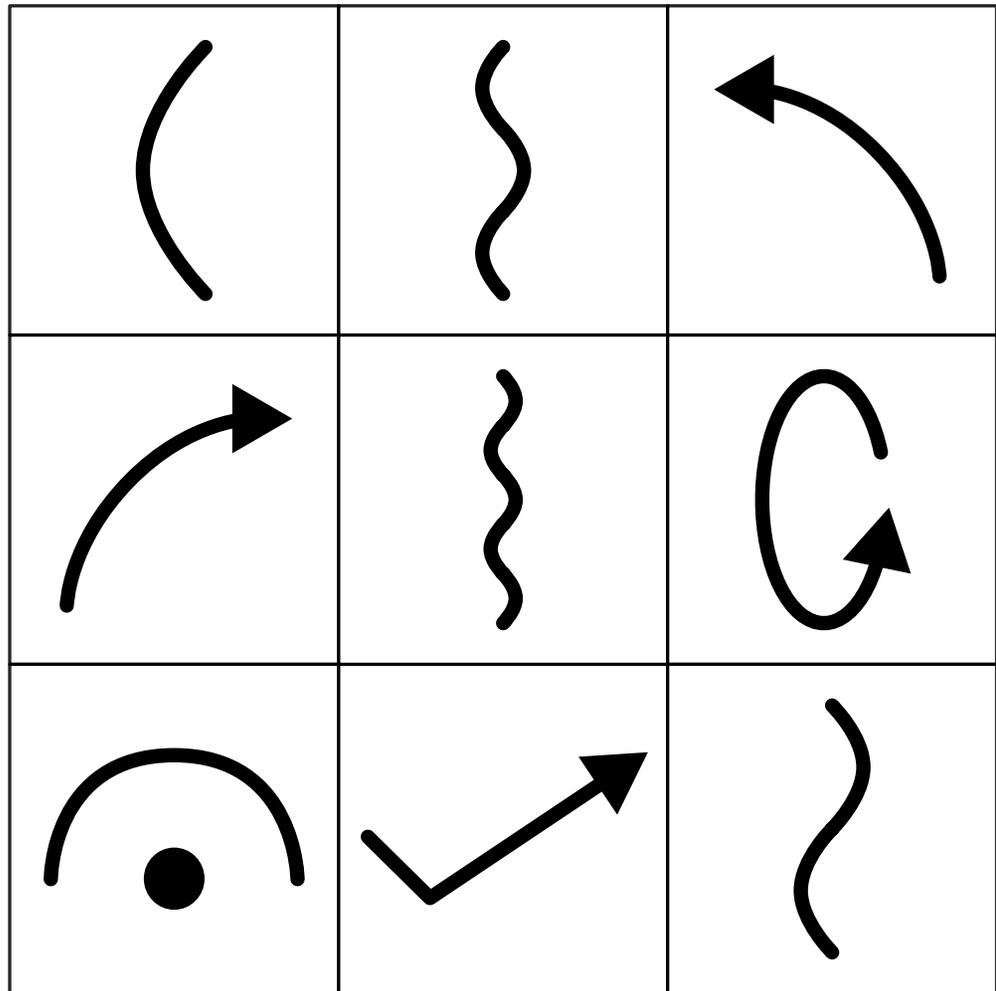
pick any square to begin in. from this start point, plan a path through the grid that passes through each square exactly one time.

for each square, play the indicated passage and then immediately move to the next square.

curved lines with arrows indicate to swing your sword left or right.
the arrowed line with a bend indicates to blow gently over the bottle's top.
curved lines with no arrows indicate to bend/shake the shield.
the number of bends indicates how many times to bend/shake the sheild.

all actions should be forceful and fast
yet produce very quiet, gentle sounds.

each square should last slightly over half a second.
total duration: 5 seconds.



staring at a corner
that turns to beige.

for woodblocks (5)

♩. = 48

THREADED METAL ROD
FELT MALLET

ppp *ppp*

The musical notation consists of two staves. The top staff is labeled 'THREADED METAL ROD' and the bottom staff is labeled 'FELT MALLET'. The time signature is 12/8. The tempo is indicated as ♩. = 48. The music is marked *ppp* (pianissimo) at both the beginning and end of the phrase. The notation includes various rhythmic values such as eighth and sixteenth notes, rests, and a fermata over the final note.

Bring me
the head
of Stewart
Beach on
a platter.

♩ = 156

spoon
fork
knife

instructions:

scrape a large trash can lid with indicated utensils.
the sound should be piercing and unstable throughout.

wear hats,
switch gears,
wear gears,
switch hats, witch hears, swear gats

5 pitched wrenches

$\text{♩} = 60$

1 2 3 4 5 1 2 3 5 4 2 1 5 3 4 2 5 1 4 3 5 2 4 1 3

instructions:

before piece begins, don a fedora.

notehead size indicates relative loudness

number above note indicates type of mallet to use (1 = cloth, 2 = yarn, 3 = rubber, 4 = wood, 5 = metal)

symmetry-is-boring

5 seconds (2in = 1sec)

The musical score consists of five staves. The first staff, labeled 'wineglass', has a single note on the first line with a dynamic marking of *f*. The second and third staves, labeled 'mokubio and lg. log drum', each have a series of 15 notes on the first line, with a dynamic marking of *f*. The fourth and fifth staves, labeled 'muted cowbell', each have a series of 15 notes on the first line, with a dynamic marking of *f*. The sixth staff, labeled 'taut rope', has a single note on the first line with a dynamic marking of *f*. A double bar line is at the end of the sixth staff. A horizontal arrow above the staves indicates a duration of 5 seconds, with a note that 2 inches equals 1 second.

Instructions:

- Shatter the wineglass in one strike, drop or break with metal rod.
- For muted cowbell lines, play both staves on a single muted cowbell, medium mallets.
- For mokubio / log drum lines, play both staves simultaneously on a single mokubio and a single log drum, hard mallets.
- Pluck the taut rope, it should be very long (>10 ft.) and made of a fibrous material, producing a low but still audible pitch.

tweeting bird

