

The Pearl

music by J. Simon van der Walt
text by Douglas R. Hofstadter

$\text{♩} = 220$

f

Vibraphone vox *Spoken:* The pearl is prized for its lus- ter and sim- pli- ci- ty; the oy- ster

f

Mezzo soprano *Spoken:* The pearl is prized for its lus- ter and sim- pli- ci- ty; the oy- ster

f

Piano vox *Spoken:* The pearl is prized for its lus- ter and sim- pli- ci- ty; the oy- ster

f

Bassoon (+ vox) *Spoken:* The pearl is prized for its lus- ter and sim- pli- ci- ty; the oy- ster

Vib vox

Mezzo

Pno vox

Bsn

is a complex living beast whose innards give rise to this mysteriously simple gem.

is a complex living beast whose innards give rise to this mysteriously simple gem.

is a complex living beast whose innards give rise to this mysteriously simple gem.

is a complex living beast whose innards give rise to this mysteriously simple gem.

A

Vibes
A2
mf
Fairly hard beaters, motor on; let ring (damp) (sim)

Mezzo
f
The pearl is prized for its lus- ter and sim- pli- ci- ty; the oy- ster is a

Pno
f
mf sempre sostenuto ma non pedale

Bsn
(Play)
mf

The lyrics for the vocal parts are: "The pearl is prized for its lus- ter and sim- pli- ci- ty; the oy- ster is a". The Vibes part includes performance instructions: "A2", "*mf*", "*Fairly hard beaters, motor on; let ring*", "(damp)", and "(sim)". The Pno part includes "*f*" and "*mf sempre sostenuto ma non pedale*". The Bsn part includes "*(Play)*" and "*mf*".

Musical score for Vibes, Mezzo, Pno, and Bsn. The score is in 3/4 time and features lyrics: "complex living beast whose innards give rise to this mysteriously simple gem." The score includes dynamic markings like "dim" and "non dim".

Vibes: *dim* complex living beast whose innards give rise to this mysteriously simple gem.

Mezzo: *non dim* complex living beast whose innards give rise to this mysteriously simple gem.

Pno: *dim* complex living beast whose innards give rise to this mysteriously simple gem.

Bsn: *dim* complex living beast whose innards give rise to this mysteriously simple gem.

B

Vibes
Whisper: The pearl is prized for its lus- ter and sim- pli- ci- ty; the oy- ster is a
Whisper quiet

Mezzo
f
Gö- del's theo- rem ap- pears as pro- po- si- tion Six in his nine- teen thir- ty one

Pno
Whisper: The pearl is prized for its lus- ter and sim- pli- ci- ty; the oy- ster is a
Whisper quiet

Bsn
f
Whisper quiet

com-plex liv-ing beast whose in-nards give rise to this mys-ter-i-ous-ly sim-ple gem.

pa-per "On For-mal-ly Un-de-cid-a-ble Pro-po-si-tions in Prin-ci-pi-a

com-plex liv-ing beast whose in-nards give rise to this mys-ter-i-ous-ly sim-ple gem.

C

Don't count; wait for vocalist *Spoken (f)*

Vocal cue: (Math- e- ma- ti- ca and Re- la- ted Sys- tems One.) It states: Gö- del's theo- rem ap- pears as

Vibes

Don't count; wait for vocalist *Spoken (f)*

Vocal cue: (Math- e- ma- ti- ca and Re- la- ted Sys- tems One.) It states: Gö- del's theo- rem ap- pears as

Mezzo

Don't count; wait for vocalist *Spoken (f)*

Vocal cue: (Math- e- ma- ti- ca and Re- la- ted Sys- tems One.) It states: Gö- del's theo- rem ap- pears as

Pno

Don't count; wait for vocalist *Spoken (f)*

Vocal cue: (Math- e- ma- ti- ca and Re- la- ted Sys- tems One.) It states: Gö- del's theo- rem ap- pears as

Bsn

Don't count; wait for vocalist *Spoken (f)*

Vocal cue: (Math- e- ma- ti- ca and Re- la- ted Sys- tems One.) It states: Gö- del's theo- rem ap- pears as

mf

pro- po- si- tion Six in his nine- teen thir- ty one pa- per "On For- mal- ly Un- de- cid- a- ble

Vibes

Mezzo

Pno

Bsn

Pro- po- si- tions in Prin- ci- pi- a Math- e- ma- ti- ca and Re- la- ted Sys- tems One. It states:

Vibes

Mezzo

Pno

Bsn

D

Musical score for Vibes, Pno, and Bsn, measures 1-6. The score is in D major and features a complex rhythmic structure with time signatures 4/4, 7/8, 3/4, and 2/2. The Vibes part is in treble clef, Pno in grand staff, and Bsn in bass clef. All parts are marked *ben f*.

Vibes: Treble clef, *ben f*. Measures 1-6: 4/4, 7/8, 3/4, 2/2, 4/4, 3/4. Includes a half note with a breath mark (h) in measure 4.

Pno: Grand staff, *ben f*. Measures 1-6: 4/4, 7/8, 3/4, 2/2, 4/4, 3/4. Features dense chordal textures.

Bsn: Bass clef, *ben f*. Measures 1-6: 4/4, 7/8, 3/4, 2/2, 4/4, 3/4. Includes a long slur over measures 1-4.

Vibes

Pno

Bsn

5/8 5/4 7/8 2/4 5/8 5/4 2/4 12/8 4/4

5/8 5/4 7/8 2/4 5/8 5/4 2/4 12/8 4/4

5/8 5/4 7/8 2/4 5/8 5/4 2/4 12/8 4/4

E

³
♩ = ♪ (♩ = 175)

Vibes

Mezzo

Pno

Bsn

mf

f

mf

To e- vry

Detailed description of the musical score: The score is for four instruments: Vibes, Mezzo (voice), Piano (Pno), and Bassoon (Bsn). The Vibes part starts with a triplet of eighth notes (E, G, B) and then plays a series of chords in a 4/4 time signature. The Mezzo part has lyrics 'To e- vry' under a long note that spans across the first three measures. The Piano part has a melodic line in the right hand and a bass line in the left hand. The Bassoon part is mostly silent with a few notes at the beginning. The score is marked with dynamics *mf* and *f*. The tempo is indicated as ♩ = 175.

Vibes

Mezzo

Pno

Bsn

o- me- ga con- sis- tent re- cur- sive class kap- pa of for- mu- lae there cor- re- spond

mp *f*

Vibes

Mezzo

Pno

Bsn

mf

mp

re- cur- sive class signs r such that nei- ther v- - - -

F

Vibes

Mezzo

Pno

Bsn

Ge- - - - n- - - - r- - - - nor Neg (v Gen

(mf)

(mf)

mp

Vibes

Mezzo

Pno

Bsn

r) such that nei- ther v Gen r nor Neg (v Gen r) such that nei- ther v Gen r nor Neg (v Gen

G

Vibes

Mezzo

Pno

Bsn

r) be- longs to Folg kap- pa where v is the free va- ri-

mf

H

No tempo

Vibes

Mezzo

Pno

Bsn

a- ble of r

Random tremolando

pp


pp

Vibes *end on 'more normal English'*


Mezzo *Spoken, solo:* Actually, it was in German, and perhaps you feel that it might as well be in German anyway.
So here is a paraphrase in more normal English:

Pno *end on 'more normal English'*


Spoken, ensemble, synchronised
Actually, it was in German, and perhaps you feel that it might as well be in German anyway.
So here is a paraphrase in more normal English:

Vib vox 


Spoken, ensemble, synchronised
Actually, it was in German, and perhaps you feel that it might as well be in German anyway.
So here is a paraphrase in more normal English:

Mezzo 

Spoken, ensemble, synchronised
Actually, it was in German, and perhaps you feel that it might as well be in German anyway.
So here is a paraphrase in more normal English:

Pno vox 

Spoken, ensemble, synchronised
Actually, it was in German, and perhaps you feel that it might as well be in German anyway.
So here is a paraphrase in more normal English:

Bsn 

sim
 Vib vox Übrigens war es auf Deutsch, und vielleicht glauben Sie, es könnte ebensogut ohnehin auf Deutsch sein!

sim
 Mezzo Übrigens war es auf Deutsch, und vielleicht glauben Sie, es könnte ebensogut ohnehin auf Deutsch sein! *(Solo)*
 So here is a paraphrase in more

sim
 Pno vox Übrigens war es auf Deutsch, und vielleicht glauben Sie, es könnte ebensogut ohnehin auf Deutsch sein!

sim
 Bsn Übrigens war es auf Deutsch, und vielleicht glauben Sie, es könnte ebensogut ohnehin auf Deutsch sein!



A tempo (175)

on Q 'normal English'

Vibes *mf* *f*

Mezzo normal English: *ff*
All con- sis-

on Q 'normal English'

Pno *mf* *mf*

Bsn *mf* *f*

Vibes

Mezzo

Pno

Bsn

tent ax-i-o-ma-tic for-mu-la-tions of num-ber

J

G

f

f

Vibes

Mezzo
theo- ry in- clude un- de- ci- da- ble pro- po- si- tions.

Pno

Bsn

Detailed description: This is a page of a musical score for four instruments: Vibes, Mezzo (voice), Piano (Pno), and Bassoon (Bsn). The score is written in 4/4 time and consists of four measures. The key signature has one sharp (F#). The Vibes part is in treble clef. The Mezzo part is in treble clef and includes the lyrics 'theo- ry in- clude un- de- ci- da- ble pro- po- si- tions.' The Piano part is in grand staff (treble and bass clefs). The Bassoon part is in bass clef and features a series of slurs and accents in the final two measures. The score is divided into four measures by vertical bar lines, with a double bar line at the end of each measure.

Slower ♩ ≈ 90

Vibes
GP
Spoken: This is the pearl.

Mezzo
GP
Spoken: This is the pearl.

Pno
GP
(Rapid) mp

Bsn
GP
mp