

13 VALENCE

TOUR

DAVID QUANG PHAM

Moderato

Bm G A E Bm G Em⁷ A D

QUARK

ЛЕПТОН

STUDENTS

It's_ high - er__ e - ner - gy__ le - vel__ It's_ high - er__ e - ner - gy__ le - vel__

This_ high - er__ ed - u - cat - ion__ haul. This_ high - er__ ed - u - cat - ion__ haul.

Vibraphone

Bm G A E Bm G Em⁷ A D

Guitar

Bm G A E Bm G Em⁷ A D

5

QUARK

Bm G A⁵ E Bm G Em⁷ A D

Os - cil - lat - ions doc! Alter - nat - ing cur - rents?

JEHTOH

STUDENTS

It's_ high - er_ e - ner - gy__ le - vel__ It's_ high - er__ e - ner - gy__ le - vel__

This_ high - er__ ed u - cat - ion__ haul. This_ high - er__ ed - u - cat - ion__ haul.

Vibraphone

Bm G A⁵ E Bm G Em⁷ A D

Guitar

Bm G A⁵ E Bm G Em⁷ A D

sfz

QUARK

9 G F#7 Bm Bm(add9) F#m7 Bm Bm(add9)

Spe - cial states to - day? An - y phe - no - me - na?

ЖЕНТОХ

STUDENTS

It's_ high - er__ e - ner - gy__ le vel__ It's_ high - er__ e - ner - gy__ le - vel__

This_ high - er_ ed u - cat - ion__ haul. This_ high - er__ ed - u - cat - ion__ haul.

Vibraphone

G F#7 Bm Bm(add9) F#m7 Bm Bm(add9)

Guitar

G F#7 Bm Bm(add9) F#m7 Bm Bm(add9)

13 Bm F#m G A Bm A⁶ G A⁵ Em

QUARK

JENTOH

A - - larm in - fre - quen. See to in - te -

STUDENTS

This_ e - miss - ion_ leads_ to_ ground state. Who_ is_ this_ ed - u - cat - ed_ spoil?

That_ ad - miss - ion_ leaves ya_ ground-ed._ What_ a_ low_ e - ner - gy_ le - vel._

Bm F#m G A Bm A⁶ G A⁵ Em


Vibraphone

Bm F#m G A Bm A⁶ G A⁵ Em

Guitar


17 D⁵ F[♯]m D A Bm F[♯]m G A⁵/B Em/B

QUARK



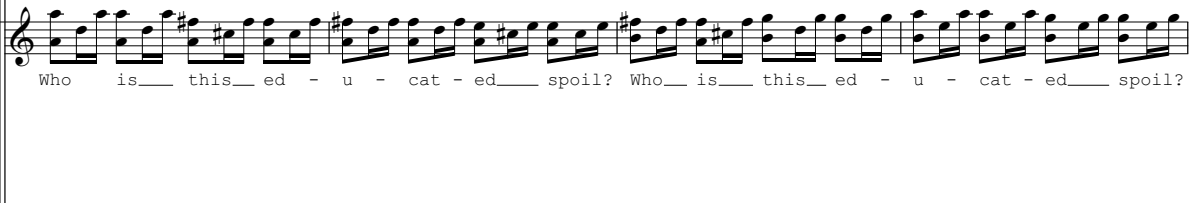
grat - ion. D'rive on. Pos - tu - late.

JENTOH



Who is___ this___ ed - u - cat - ed___ spoil? Who___ is___ this___ ed - u - cat - ed___ spoil?

STUDENTS



What_ a low___ e - ner - gy___ le - vel._ What_ a low___ e - ner - gy___ le - vel._



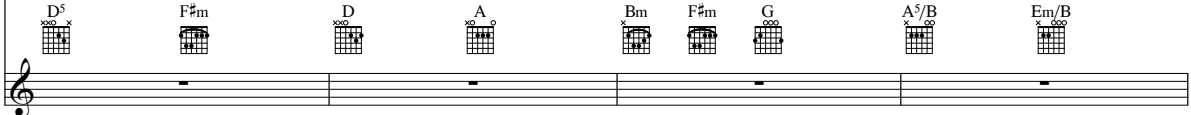
D⁵ F[♯]m D A Bm F[♯]m G A⁵/B Em/B

Vibraphone



D⁵ F[♯]m D A Bm F[♯]m G A⁵/B Em/B

Guitar



21 D⁵ F^{#m} D A Bm A⁶ G A Bm

QUARK

Check va - li - di - ty.

JENTOH

A pos. Think sphere.

STUDENTS

Who_ is_ this_ ed - u - cat - ed spoil? Jump_ up_ those_ e - ner - gy_ le - vels!_

What_ a low_ e ner - gy_ le - vel_ Bump_ out_ some_ end - less_ cre - den - tials!

Vibraphone

D⁵ F^{#m} D A Bm A⁶ G A Bm

Guitar

D⁵ F^{#m} D A Bm A⁶ G A Bm

25 Fm C# D# A# Fm C# A#m7 D# G# 7

QUARK

As - sume my mo - tive. First or - der not - ed.

JEHTOH

STUDENTS

Mo - ti - vat - ion.. Make__ as - sumpt - ions. Nat-u - ral__ e - qua - tions. Di - rect__ no - tat - ions.

STUDENTS

Mo - ti - vat - ion.. Make__ as - sumpt - ions. Nat-u - ral__ e - qua - tions. Di - rect__ no - tat - ions.

Vibraphone

Mo - ti - vat - ion.. Make__ as - sumpt - ions. Nat-u - ral__ e - qua - tions. Di - rect__ no - tat - ions.

Guitar

29 C# C7 Fm Fm(add9) Cm7 Fm Fm(add9)

QUARK

Fresh scho-lars un- veiled. Sur- veil-lance. Serve va-lence.

JENTOH

STUDENTS

Ge- ner- at- ions. In- for- mat- ion. Ob- ser- vat- ion. Shelled e- lec- trons!

Ge- ner- at- ions. In- for- mat- ion. Ob- ser- vat- ion. Shelled e- lec- trons!

C# C7 Fm Fm(add9) Cm7 Fm Fm(add9)

Vibraphone

C# C7 Fm Fm(add9) Cm7 Fm Fm(add9)

Guitar

33 Gm F⁶ D[#] F⁵ Cm A^{#5} Dm A[#] F

QUARK

JENTON

Teach - - - ing as - sis - tant. These stu - - -

STUDENTS

We__ have_ an__ im - por - tant_ quest - ion._ We__ have_ an__ im - por - tant_ quest-ion._

We__ have_ an__ im - por - tant_ quest - ion._ We__ have_ an__ im - por - tant_ quest-ion._

Gm F⁶ D[#] F⁵ Cm A^{#5} Dm A[#] F

Vibraphone

Gm F⁶ D[#] F⁵ Cm A^{#5} Dm A[#] F

Guitar

37 Gm Dm D# F⁵ Cm A^{#5} Dm A# F

QUARK

JENTOH

dents suck e - ner - gy out of you.

STUDENTS

We have an im - por - tant quest - ion. We have an im - por - tant quest - ion.

We have an im - por - tant quest - ion. We have an im - por - tant quest - ion.

Gm Dm D# F⁵ Cm A^{#5} Dm A# F

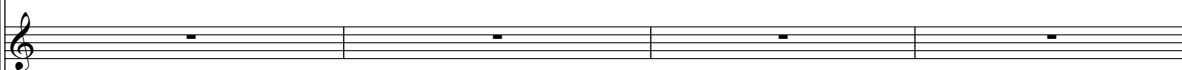
Vibraphone

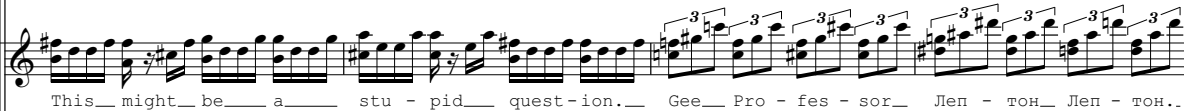
Gm Dm D# F⁵ Cm A^{#5} Dm A# F

Guitar

41 Bm A⁶ G A Bm Fm C# D# A#

QUARK 

ЖЕНТОН 


STUDENTS 



Bm A⁶ G A Bm Fm C# D# A#

Vibraphone 

Bm A⁶ G A Bm Fm C# D# A#

Guitar 

45 Fm C# A#m7 D# G# C# C7 Fm Fm(add9)

QUARK

Op - ti - cal, looks good. Ba - sic - ally, I'm hip.

ЛЕПТОН

Gee Pro - fes - sor Леп - тон Леп - тон. Gee Pro - fes - sor Леп - тон Леп - тон.

STUDENTS

Quark. Quark. Quark. Quark.

Vibraphone

Fm C# A#m7 D# G# C# C7 Fm Fm(add9)

Guitar

49 Cm⁷ Fm Fm^(add9) Bm F# Bm F#

QUARK I'll ad - dress all quest - ions!

JEПTOK So fail - ing. Ask if

STUDENTS Gee Pro - fes - sor Леп - тон Леп - тон. Thank you, Quark E! Thank you, Quark E!

STUDENTS Quark. Quark. No thanks to you, Леп - тон Леп - тон.

Vibraphone Cm⁷ Fm Fm^(add9) Bm F# Bm F#

Guitar Cm⁷ Fm Fm^(add9) Bm F# Bm F#

53 Bm F# Gm Gm/A Bm F# Bm F#

QUARK

JEHTOH

quest-ions 'rise brief - - - ly then you snub. No

STUDENTS

Thank you, Quark E! Thank you, Quark E! Thank you, Quark E! Thank you, Quark E!

No thanks to you, Леп - тон Леп - тон. No thanks to you, Леп - тон Леп - тон.

Vibraphone

Bm F# Gm Gm/A Bm F# Bm F#

Guitar

Bm F# Gm Gm/A Bm F# Bm F#

57 Bm F# Gm Gm/A Am Bm Am E7 Am Bm Am E7 15

QUARK

JENIOT

ATOM

STUDENTS

Vibraphone

Guitar

need va - li - dat - - ion.

Steal 'lec-tri-ci - ty. I'll sur-veil here. High-er le-

Thank you, Quark E! Thank you, Quark E! Ex - act - ly what is spin?

No thanks to you, Леп - тон Леп - тон. Ex - act - ly what is spin?

Bm F# Gm Gm/A Am Bm Am E7 Am Bm Am E7

Bm F# Gm Gm/A Am Bm Am E7 Am Bm Am E7

62 Am E7 Am Bm Am E7 Am

QUARK Spin is an odd mag - net - ic pro - pert-y en-com-pass-ing quan-tum

ПЕПТОН

ATOM vel. How's that go - ing? You can't spin this. You can't spin

STUDENTS Quark E? Ex - - - - act - - - ly what

Vibraphone Am E7 Am Bm Am E7 Am

Guitar Am E7 Am Bm Am E7 Am

65

QUARK

Bm Am E7 Am E7

'lec-tro-mag - ne - ti - sm theo - Real ly, we should 'dress the mat - ter here.

JEPTON

ATOM

this. You can't spin this. You can't spin

STUDENTS

is spin? T A?

is spin? T A?

Vibraphone

Bm Am E7 Am E7

Guitar

Bm Am E7 Am E7

Detailed description: The image shows a musical score for a song. It is divided into two systems. The first system (measures 65-68) has a key signature of one flat (Bm). The second system (measures 69-72) has a key signature of one sharp (E7). The Quark part is a vocal line with lyrics. The JEP TON part is a vocal line with lyrics. The Atom part is a vocal line with lyrics. The Students part is a vocal line with lyrics. The Vibraphone part is a vocal line with lyrics. The Guitar part is a vocal line with lyrics. The score includes chord symbols (Bm, Am, E7) and guitar chord diagrams.

67 Am Bm Am E7 Am B7 D E7

QUARK I need toei-gen-state the up-down obser va- ble. You're al - ways in my space?

ПЕПТОН

ATOM this. You can't spin this. You can't spin this. Need to men - tion, you can't spin

STUDENTS Ex - - act - ly what is spin? Teach - er?

Vibraphone Am Bm Am E7 Am B7 D E7

Guitar Am Bm Am E7 Am B7 D E7

Am Bm Am E7 Am B7 D E7

Am Bm Am E7 Am B7 D E7

71

QUARK

Am Bm Am E7 Am

Space-time fa-bri-cat-ion brings a - bout li - mi - tat-ions, so let's

ЖЕНТОН

ATOM

us. You can't spin us. You can't spin us. You can't spin us. You can't spin

STUDENTS

What do you have in core for us?

Vibraphone

Am Bm Am E7 Am

Guitar

Am Bm Am E7 Am

73

QUARK

move to state for - mat - ion, mixed va - lence with-in fem - to - se - conds, hear

ПЕРТОН

ATOM

us. You can't spin us. You can't spin us. You can't spin us. You can't spin

STUDENTS

What do you have in ac - cord - ance?

Vibraphone

Guitar

Bm Am E⁷ Am E⁷

Bm Am E⁷ Am E⁷

75 Am Bm Am E7 Am

QUARK all that you qua-si-bo-rons? An e - xa - mi - nat - ion filled

ПЕПТОН

ATOM us. You can't spin us. You can't spin us. You can't spin us. You can't spin

STUDENTS What do you have that'll shock our core?

Vibraphone Am Bm Am E7 Am

Guitar Am Bm Am E7 Am

77

QUARK

with holes in scan - trons.

ЧЕРНОТ

ATOM

us. You can't spin us. You can't spin us. In theor - y though, Please share with

STUDENTS

What do you ex - pect from nu - clei?

Vibraphone

B⁷ D E⁷

Guitar

B⁷ D E⁷

The musical score is arranged in a system with six staves. The top staff is for the Quark vocal part, with lyrics in English. The second staff is for the Chernot vocal part, with lyrics in Russian. The third staff is for the Atom vocal part, with lyrics in English. The fourth and fifth staves are for the Students vocal part, with lyrics in English. The sixth staff is for the Vibraphone, with chord symbols B7, D, and E7. The seventh staff is for the Guitar, with chord symbols B7, D, and E7. The score is in 4/4 time and features a mix of vocal and instrumental parts.

79 Am Bm Am E7 Am

QUARK

Think of in-side-out-side your mat-ters, you'll fi-gure out your charge

ЖЕНТОН

ATOM

us. Please share with us. Please share with

STUDENTS

Will this mo-ment

Vibraphone

Am Bm Am E7 Am

Guitar

Am Bm Am E7 Am

81

QUARK

and your con - fi - gu - rat - ion. There's some - thing to be - ing no - ble, guess.

ЧЕПТОЧ

ATOM

us. Please share with us. Please share with

STUDENTS

be curved? Fail - - - ure?

Vibraphone

Bm Am E7 Am E7

Guitar

Bm Am E7 Am E7

83 Am Bm Am E7 Am

QUARK I'll stop with sur - veil - lance when this bas - ic u - nit just quits

JEPTON

ATOM us. Please share with us. Please share with

STUDENTS

Will this mo - - ment

Vibraphone Am Bm Am E7 Am

Am Bm Am E7 Am

Guitar

85

B⁷ D E⁷ B^m G A E

QUARK

tak - ing e - ner - gy!

ЖЕНТОХ

ATOM

us. Please share with us. I serve va - lence. E - ner - gies for

STUDENTS

be curved? Va - lence? Con tri - but - ion. Con tri - but - ion.

Vibraphone

B⁷ D E⁷ B^m G A E

Guitar

B⁷ D E⁷ B^m G A E

Detailed description: The musical score is for page 26, starting at measure 85. It features five parts: QUARK, ЖЕНТОХ, ATOM, STUDENTS, and Vibraphone/Guitar. The key signature has one sharp (F#). The QUARK part has lyrics 'tak - ing e - ner - gy!' and is accompanied by chords B⁷, D, E⁷, B^m, G, A, and E. The ЖЕНТОХ part is silent. The ATOM part has lyrics 'us. Please share with us. I serve va - lence. E - ner - gies for' and is accompanied by the same chord sequence. The STUDENTS part consists of two staves with lyrics 'be curved? Va - lence? Con tri - but - ion. Con tri - but - ion.' and features triplets in the melody. The Vibraphone part has the same chord sequence and lyrics as the other parts. The Guitar part shows chord diagrams for B⁷, D, E⁷, B^m, G, A, and E, followed by a melodic line.

89

Bm

G

G⁶

A

D

G

F[#]7

27

QUARK

ЖЕПТОН

ATOM

the va - lence! If you are high - er

STUDENTS

Con - tri - but - ion. Con - tri - but - ion. Con - tri - but - ion.

Con - tri - but - ion. Con - tri - but - ion. Con - tri - but - ion.

Vibraphone

Guitar

92 Bm Bm(add9) F#m7 Bm Bm(add9)

QUARK

ПЕПТОН

ATOM

le - - vel though fail - ure, they can too!

STUDENTS

Con- tri - but - ion. Con - tri - but - ion. Con - tri - but - ion.

Con - tri - but - ion. Con - tri - but - ion. Con - tri - but - ion.

Vibraphone

Bm Bm(add9) F#m7 Bm Bm(add9)

Guitar

Bm Bm(add9) F#m7 Bm Bm(add9)

95 Bm A⁶ G A Bm Am F G D

QUARK

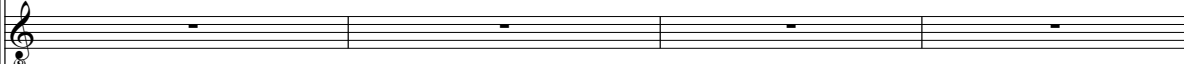


ЯЕНТОН

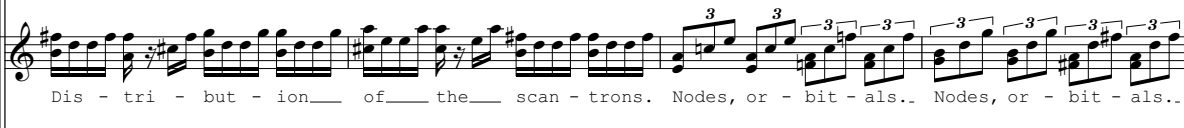


They'll get e - lec - trons. They'll group the ele - ments.

ATOM



STUDENTS



Dis - tri - but - ion of the scan - trons. Nodes, or - bit - als. Nodes, or - bit - als.

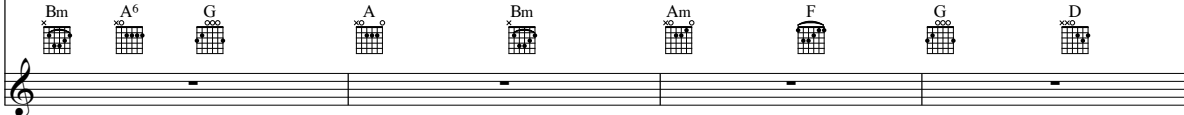


Dis - tri - but - ion of the scan - trons. Neu - tral cir - cles. Neu - tral cir - cles.

Vibraphone



Guitar



99 Am F Dm⁷ G C F E⁷ Am Am(add9)

QUARK

ЯЕПТОН

They'll con - fig - u - rate. They'll come out their shells.

ATOM

STUDENTS

Nodes, or - bit - als. Nodes, or - bit - als. Nodes, or - bit - als. Nodes, or - bit - als.

Neu - tral cir - cles. Neu - tral cir - cles. Neu - tral cir cles. Neu - tral cir - cles.

Vibraphone

Guitar

Am F Dm⁷ G C F E⁷ Am Am(add9)

103 Em⁷ Am Am(add9) Gm F⁶ D[#] F⁵ Cm

QUARK

ЯЕПТОН

They'll find out they're va - liant. Quark, as - sist - ant,

ATOM

STUDENTS

Nodes, or - bit - als. Nodes, or bit - als. Mo - ti - vat - ion. Make as - sump - tions.

Neu - tral cir - cles. Neu - tral cir - cles. Mo - ti - vat - ion. Make as - sump - tions.

Vibraphone

Guitar

Em⁷ Am Am(add9) Gm F⁶ D[#] F⁵ Cm

107 A^{#5} Dm A[#] F Gm F⁶ D[#] F⁵ Cm

QUARK

ЖЕНТОХ

you'll not fail. Quark, as - sur - ance,

ATOM

STUDENTS

Nat-u - ral__ e - qua - tions. Di - rect_no - tat - ions. Ge - ne - rat - ions. In - form - at - ion._

Nat-u - ral__ e - qua - tions. Di - rect_no - tat - ions. Ge - ne - rat - ions. In - form at - ion._

Vibraphone

A^{#5} Dm A[#] F Gm F⁶ D[#] F⁵ Cm

Guitar

A^{#5} Dm A[#] F Gm F⁶ D[#] F⁵ Cm

111 A^{#5} Dm A[#] F Bm F[#] Bm F[#]

QUARK

JEПTOH

you need no val. Don't take it. Wrong e -

ATOM

STUDENTS

Ob - ser - vat - ion._ Shelled e - lec - trons! Va lence e-lec-trons. Va - lence e-lec-trons.

Ob - ser - vat - ion._ Shelled e - lec - trons! Va - li - dat - ion._ Va - li - dat - ion._

Vibraphone

A^{#5} Dm A[#] F Bm F[#] Bm F[#]

Guitar

115 Bm F# Gm Gm/A Bm F# Bm F#

QUARK

ЯЕПТОН

ner - gy le - vel. ____ Va - li - di - ty. There's

ATOM

STUDENTS

Va - lence e-lec-trons. Va - lence e-lec-trons. Va - lence e-lec-trons. Va - lence e-lec-trons.

Va - li - dat - ion. _ Va - li - dat - ion. _ Va - li - dat - ion. _ Va - li - dat - ion. _

Vibraphone

Guitar

119 Bm F# Gm Gm/A Bm F# Bm F#

QUARK

ЖЕПТОХ

no need search - ing va - li - di - ty. The heart

ATOM

STUDENTS

Va - lence e-lec-trons. Va - lence e-lec-trons. Va - lence e-lec - trons. Va - lence e-lec-trons.

Va - li - dat - ion. Va - li - dat - ion. Va - li - dat - ion. Va - li - dat - ion.

Vibraphone

Bm F# Gm Gm/A Bm F# Bm F#

Guitar

Bm F# Gm Gm/A Bm F# Bm F#

123

QUARK

JENIHO

ATOM

STUDENTS

Vibraphone

Guitar

Bm F# Gm Gm/A Bm F#

of phy - sics pumps _____ va - li - di - ty.

Va - lence e - lec - trons. Va - lence e - lec - trons. Va - lence e - lec - trons.

Va - li - dat - ion. Va - li - dat - ion. Va - li - dat - ion.

Bm F# Gm Gm/A Bm F#

Bm F# Gm Gm/A Bm F#

Bm F# Gm Gm/A Bm F#

126 Bm F# Bm F# Gm Gm/A Bm

QUARK

ЖЕНТОН

Need no va - li - dat - - i - on.

ATOM

STUDENTS

Va - lence e-lec-trons. Va - lence e-lec-trons. Va - lence e-lec-trons. Jump!

Va - li - dat - ion. Va - li - dat - ion. Va - li - dat - ion. Bump!

Vibraphone

Guitar

Bm F# Bm F# Gm Gm/A Bm

Bm F# Bm F# Gm Gm/A Bm