

13 **VALENCE**
TOUR

DAVID QUANG PHAM

Moderato

Bm G A E Bm G Em⁷ A D

QUARK

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

Bm G A E Bm G Em⁷ A D

Guitar

Bm G A E Bm G Em⁷ A D

Bass

5 Bm G A⁵ E Bm G Em⁷ A D

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

JENNON

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

Guitar
Bm G A⁵ E Bm G Em⁷ A D

Bass

QUARK

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

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

JENTON

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)

3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Bass

13 Bm F#m G A Bm A⁶ G A⁵ Em

QUARK

JENTON

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.

Vibraphone

Guitar

Bass

Bm F#m G A Bm A⁶ G A⁵ Em

Bm F#m G A Bm A⁶ G A⁵ Em

17 D⁵ F[♯]m D A Bm F[♯]m G A⁵/B Em/B

QUARK



JENNON



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

STUDENTS



Who is this ed - u - cat - ed spoil? Who is this ed - u - cat - ed spoil?



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



Guitar



Bass



21 D⁵ F[#]m D A Bm A⁶ G A Bm

QUARK

Check va - li - di - ty.

JENNON

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

Bass

The musical score is written for a 6-piece ensemble. The top staff is for Quark, a vocal line with lyrics 'Check va - li - di - ty.' The second staff is for Jennon, a vocal line with lyrics 'A pos. Think sphere.' The third and fourth staves are for the Students, with lyrics 'Who is this ed - u - cat - ed spoil? Jump up those e - ner - gy le - vels!' and 'What a low e - ner - gy le - vel. Bump out some end - less cre - den - tials!'. The fifth staff is for the Vibraphone, with lyrics 'D⁵ F[#]m D A Bm A⁶ G A Bm'. The sixth staff is for the Guitar, and the seventh staff is for the Bass. The score includes musical notation for each instrument, including notes, rests, and accidentals. The key signature is one sharp (F#), and the time signature is 4/4.

25

Fm

C#

D#

A#

Fm

C#

A#m7

D#

G#

7

QUARK

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

JENTON

STUDENTS

Mo - ti - vat - ion. Make as - sumpt - ions. Nat - ural equat - ions. Direct no - tat - ions.

Mo - ti - vat - ion. Make as - sumpt - ions. Nat - ural equat - ions. Direct no - tat - ions.

Vibraphone

Guitar

Bass

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

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

JENTON

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

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

Guitar 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Bass

33 Gm F⁶ D[#] F⁵ Cm A^{#5} Dm A[#] F

QUARK

JENTOH

STUDENTS

Vibraphone

Guitar

Bass

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

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

37 Gm Dm D# F5 Cm A#5 Dm A# F

QUARK

JENNON

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.

Vibraphone

Guitar

Bass

Detailed description: This is a musical score for page 10, measures 37 through 40. The score is written for six instruments: QUARK, JENNON, STUDENTS, Vibraphone, Guitar, and Bass. The key signature is G minor, and the time signature is 4/4. The chords for measures 37-40 are Gm, Dm, D#, F5, Cm, A#5, Dm, A#, and F. The QUARK part consists of whole rests. The JENNON part has lyrics: 'dents suck e - ner - gy out of you.' The STUDENTS part has lyrics: 'We have an im - por - tant quest - ion. We have an im - por - tant quest - ion.' The Vibraphone part has a rhythmic pattern of eighth and sixteenth notes. The Guitar part has a complex rhythmic pattern with many beamed notes. The Bass part consists of whole rests.

41 Bm A⁶ G A Bm Fm C# D# A#

QUARK

State, I'm fa - mi - liar. Con - vect - ion, it's chill.

JENTON

STUDENTS

This might be a stu - pid quest - ion. Gee Pro - fes - sor. Jen - тон.

This might be a stu - pid quest - ion. Quark. Quark.

Bm A⁶ G A Bm Fm C# D# A#

Vibraphone

Guitar

Bass

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

QUARK

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

JENTON

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

STUDENTS

Quark. Quark. Quark. Quark.

Vibraphone

Guitar

Bass

The musical score is written for a six-piece ensemble. The Quark part is the lead vocal, with lyrics in English and Russian. The Jenton part is a vocal line that is mostly silent. The Students part is a vocal line that repeats the Russian lyrics. The Vibraphone part provides harmonic support with chords corresponding to the Quark part. The Guitar part features a repeating triplet pattern. The Bass part is mostly silent.

49 Cm⁷ Fm Fm(add9) Bm F# Bm F#

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

JENTON So fail - ing. Ask if

STUDENTS Gee Pro - fes - sor Jen - ton. Thank you, Quark. Thank you, Quark.

Quark. Quark. No thanks to you, Jen - ton.

Cm⁷ Fm Fm(add9) Bm F# Bm F#

Vibraphone

Guitar

Bass

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

QUARK

JENNTON

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

STUDENTS

Thank you, Quark. Thank you, Quark. Thank you, Quark. Thank you, Quark.

No thanks to you, Jen - ton. No thanks to you, Jen - ton.

Vibraphone

Guitar

Bass

The musical score is written for a six-part ensemble. The top staff, Quark, is a treble clef with a key signature of one sharp (F#) and a time signature of 4/4. It contains four measures of whole rests, with chord symbols Bm, F#, Gm, Gm/A, Bm, F#, Bm, and F# written above. The second staff, Jennton, is a treble clef with a key signature of one sharp (F#) and a time signature of 4/4. It contains four measures of music: a quarter note G4, a quarter note A4, a half note B4, and a quarter note G4. The lyrics 'quest-ions 'rise brief - - - ly then you snub.' are written below the first three measures, and 'No' is written below the fourth measure. The third staff, Students, is a treble clef with a key signature of one sharp (F#) and a time signature of 4/4. It contains four measures of music: a quarter note G4, a quarter note A4, a half note B4, and a quarter note G4. The lyrics 'Thank you, Quark. Thank you, Quark. Thank you, Quark. Thank you, Quark.' are written below each measure. The fourth staff, Students, is a treble clef with a key signature of one sharp (F#) and a time signature of 4/4. It contains four measures of music: a quarter note G4, a quarter note A4, a half note B4, and a quarter note G4. The lyrics 'No thanks to you, Jen - ton. No thanks to you, Jen - ton.' are written below each measure. The fifth staff, Vibraphone, is a treble clef with a key signature of one sharp (F#) and a time signature of 4/4. It contains four measures of music: a quarter note G4, a quarter note A4, a half note B4, and a quarter note G4. The chord symbols Bm, F#, Gm, Gm/A, Bm, F#, Bm, and F# are written above each measure. The sixth staff, Guitar, is a treble clef with a key signature of one sharp (F#) and a time signature of 4/4. It contains four measures of music: a quarter note G4, a quarter note A4, a half note B4, and a quarter note G4. The seventh staff, Bass, is a bass clef with a key signature of one sharp (F#) and a time signature of 4/4. It contains four measures of whole rests.

57

Bm

F#

Gm

Gm/A

Am Bm

Am E7

Am

♩ = 90

15

QUARK

ЛЕПТОН

ATOM

STUDENTS

STUDENTS

Vibraphone

Guitar

Bass

61

QUARK

Bm Am E⁷ Am E⁷ Am Bm Am E⁷

Spin is an odd mag - net - ic pro - pert-y

ATOM

here. High-er le - vel. How's that go - ing? You can't spin

STUDENTS

is spin? Quark E? Ex - - - act -

is spin? Quark E? Ex - - - act -

Vibraphone

Bm Am E⁷ Am E⁷ Am Bm Am E⁷

Guitar

Bm Am E⁷ Am E⁷ Am Bm Am E⁷

Bass

Detailed description: This is a musical score for a rehearsal mark (61) on page 16. The score consists of six staves. The first staff is for QUARK, the second for ATOM, the third and fourth for STUDENTS (two separate staves), the fifth for Vibraphone, and the sixth for Guitar. The Bass staff is empty. The QUARK, ATOM, and Vibraphone staves have chord symbols (Bm, Am, E7, Am, E7, Am, Bm, Am, E7) written above them. The Guitar staff has guitar chord diagrams for the same sequence of chords. The lyrics are: QUARK: "Spin is an odd mag - net - ic pro - pert-y"; ATOM: "here. High-er le - vel. How's that go - ing? You can't spin"; STUDENTS (both staves): "is spin? Quark E? Ex - - - act -". The score is for a multi-measure rest of 6 measures.

64 Am 17

QUARK

en - com - pass - ing quan - tum 'lec - tro - mag - ne - ti - sm theo - Real - ly,

ATOM

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

STUDENTS

ly what is spin?

ly what is spin?

Vibraphone

Am Bm Am E7

Guitar

Am Bm Am E7

Bass

66 Am E7 Am Bm Am E7

QUARK we should 'dress the mat - ter here. I need to ei-gen-state up - down

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

STUDENTS T A? Ex - - act -

T A? Ex - - act -

Vibraphone Am E7 Am Bm Am E7

Guitar Am E7 Am Bm Am E7

Bass

68 Am B⁷ D E⁷

QUARK ob - ser - va - ble. You're al - - ways in my space?

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

STUDENTS ly what is spin? Teach - - er?

ly what is spin? Teach - - er?

Vibraphone Am B⁷ D E⁷

Guitar Am B⁷ D E⁷

Bass

71

Am Bm Am E7 Am

QUARK

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

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?

What do you have in core for us?

Vibraphone

Am Bm Am E7 Am

Guitar

Am Bm Am E7 Am

Bass

Detailed description: This is a musical score for a page numbered 20. It contains measures 71 through 75. The score is written for six parts: QUARK, ATOM, STUDENTS (two staves), Vibraphone, Guitar, and Bass. The key signature has one flat (B-flat), and the time signature is 4/4. Chords are indicated above the staves: Am, Bm, Am, E7, Am. The lyrics for QUARK are "Space-time fa-bri-cat-ion brings a - bout li - mi - tat-ions, so let's". The lyrics for ATOM are "us. You can't spin us. You can't spin us. You can't spin us. You can't spin". The lyrics for STUDENTS are "What do you have in core for us?". The Vibraphone, Guitar, and Bass parts are mostly rests, with the Guitar and Bass parts showing chord diagrams for the Am, Bm, Am, E7, and Am chords.

73

QUARK

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

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

Bass

Bm Am E7 Am E7

Bm Am E7 Am E7

75 Am Bm Am E7 Am

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

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?

What do you have that'll shock our core?

Vibraphone Am Bm Am E7 Am

Guitar Am Bm Am E7 Am

Bass

Detailed description: This is a musical score for a page numbered 22. It contains six staves. The first staff is for QUARK, with lyrics 'all that qua-si-bo-rons? An e-xa-mi-nat-ion filled'. The second staff is for ATOM, with lyrics 'us. You can't spin us. You can't spin us. You can't spin us. You can't spin'. The third and fourth staves are for STUDENTS, both with lyrics 'What do you have that'll shock our core?'. The fifth staff is for Vibraphone and the sixth for Guitar, both with empty staves and chord diagrams for Am, Bm, and E7. The seventh staff is for Bass, also with an empty staff. Chord symbols are placed above the first five staves: Am, Bm, Am, E7, and Am. The Guitar staff has chord diagrams for Am, Bm, Am, E7, and Am. The Bass staff is empty.

77

QUARK

with holes in scan - trons.

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

Bass

79 Am Bm Am E7 Am

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

ATOM us. Please share with us. Please share with

STUDENTS Will this mo- - - ment

Will this mo- - - ment

Vibraphone Am Bm Am E7 Am

Guitar Am Bm Am E7 Am

Bass

81

QUARK

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

ATOM

us. Please share with us. Please share with

STUDENTS

be curved? Fail - - - ure?

be curved? Fail - - - ure?

Vibraphone

Bm Am E7 Am E7

Guitar

Bm Am E7 Am E7

Bass

83 Am Bm Am E7 Am *Lento*

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

ATOM us. Please share with us. Please share with

STUDENTS Will this mo - - ment

Will this mo - - ment

Vibraphone Am Bm Am E7 Am

Guitar Am Bm Am E7 Am

Bass

85 27

Accelerando

QUARK B⁷ D E⁷ Bm G A E

tak - ing e - ner - gy!

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 Bm G A E

Guitar

B⁷ D E⁷ Bm G A E

Bass

Detailed description: This is a musical score for a song. It features six parts: QUARK (vocals), ATOM (vocals), STUDENTS (vocals), Vibraphone, Guitar, and Bass. The score is written in 4/4 time and includes lyrics. The guitar part includes chord diagrams for B7, D, E7, Bm, G, A, and E. The bass part features a triplet pattern. The score is marked with 'Accelerando' and page numbers 85 and 27.

89 Bm G G⁶ A D G F^{#7} Bm Bm(add9)

QUARK

ATOM

the va - lence! If you are high - er le - vel

STUDENTS

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

Vibraphone

Bm G G⁶ A D G F^{#7} Bm Bm(add9)

Guitar

Bm G G⁶ A D G F^{#7} Bm Bm(add9)

Bass

93

F#m7

Bm

Bm(add9)

Moderato

Bm

A6

G

A

Bm

29

QUARK

ЖЕПТОХ

They'll get e - lec - trons.

ATOM

though fail - ure, they can too!

STUDENTS

Con - tri - but - ion. Con - tri - but - ion. Dis - tri - but - ion of the scan - trons.

STUDENTS

Con - tri - but - ion. Con - tri - but - ion. Dis - tri - but - ion of the scan - trons.

Vibraphone

Guitar

Bass

97 Am F G D Am F Dm⁷ G C F E⁷

QUARK

ЖЕПТОН

They'll group the ele - ments. They'll con - fig - u - rate. They'll come out

ATOM

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

STUDENTS

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

Vibraphone

Guitar

Bass

102 Am Am(add9) Em7 Am Am(add9) Gm F6 D# F5 Cm

QUARK

JEПTOH

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

ATOM

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

STUDENTS

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

Vibraphone

Guitar

Bass

107 A^{#5} Dm A[#] F Gm F⁶ D[#] F⁵ Cm A^{#5} Dm

QUARK

ЖЕНТОН

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

ATOM

Nat-ural equat-ions. Direct no - tat-ions. Ge - ne - rat-ions. In-form - at - ion. Ob - ser - vat - ion.

STUDENTS

Nat-ural equat-ions. Direct no - tat-ions. Ge - ne - rat-ions. In-form - at - ion. Ob - ser - vat - ion.

Vibraphone

A^{#5} Dm A[#] F Gm F⁶ D[#] F⁵ Cm A^{#5} Dm

Guitar

A^{#5} Dm

Bass

112 A# F Bm F# Bm F# Bm F#

QUARK

JEПTOH

no val. Don't take it. Wrong e - ner - gy le - vel._

ATOM

STUDENTS

Shelled e - lec - trons! Va - lence elec - trons. Va - lence elec - trons. Va - lence elec - trons.

Shelled e - lec - trons! Va - li - dat - ion. Va - li - dat - ion. Va - li - dat - ion.

Vibraphone

A# F Bm F# Bm F# Bm F#

Guitar

Bass

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

QUARK

—

Ва - ли - ди - ty. There's no need search -

ATOM

—

Ва - лence elec- trons. Ва - лence elec- trons. Ва - лence elec- trons. Ва - лence elec- trons.

STUDENTS

Ва - ли - dat - ion. Ва - ли - dat - ion. Ва - ли - dat - ion. Ва - ли - dat - ion.

Vibraphone

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

Guitar

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

Bass

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

QUARK

JEПTОН

ing va - li - di - ty. The heart of phy - sics pumps_

ATOM

STUDENTS

Va - lence elec - trons. Va - lence elec - trons. Va - lence elec - trons. Va - lence elec - trons.

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

Vibraphone

Guitar

Bass

The musical score is arranged in a system with seven staves. The top staff is for QUARK, followed by JEПTОН, ATOM, and STUDENTS. Below these are the Vibraphone, Guitar, and Bass staves. The score is in 4/4 time, indicated by the tempo marking '120'. The key signature is G minor, with chords Gm, Gm/A, Bm, and F# indicated above the staves. The lyrics are: 'ing va - li - di - ty. The heart of phy - sics pumps_'. The STUDENTS part has two lines of lyrics: 'Va - lence elec - trons. Va - lence elec - trons. Va - lence elec - trons. Va - lence elec - trons.' and 'Va - li - dat - ion. Va - li - dat - ion. Va - li - dat - ion. Va - li - dat - ion.' The Guitar part has a complex rhythmic pattern with a 3/4 time signature indicated above the staff. The Bass part is a simple line of notes.

124 Gm Gm/A Bm F# Bm F#

QUARK

JEПTOH

va - li - di - ty. Need

ATOM

STUDENTS

Va - lence elec - trons. Va - lence elec - trons. Va - lence elec - trons.

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

Vibraphone

Guitar

Bass

Detailed description: This is a musical score for page 36, measures 124 through 130. The score is written for a 7-piece ensemble. The top staff is for QUARK, which has whole rests in all measures. The second staff is for JEПTOH, with lyrics 'va - li - di - ty. Need' and notes on a G4, A4, B4, C5, D5, E5, and F#5. The third staff is for ATOM, with whole rests. The fourth and fifth staves are for STUDENTS, with lyrics 'Va - lence elec - trons. Va - lence elec - trons. Va - lence elec - trons.' and 'Va - li - dat - ion. Va - li - dat - ion. Va - li - dat - ion.' respectively. The sixth staff is for Vibraphone, with notes on G4, A4, B4, C5, D5, E5, and F#5. The seventh staff is for Guitar, with a melodic line and fretboard diagrams for the chords Gm, Gm/A, Bm, F#, Bm, and F#. The eighth staff is for Bass, with whole rests. Chords Gm, Gm/A, Bm, F#, and Bm are indicated above the staves at measures 124, 125, 126, 127, 128, and 129 respectively.

127 Bm F# Gm Gm/A Bm

QUARK

JEПTOH

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

ATOM

STUDENTS

Va - lence elec - trons. Va - lence elec - trons. Jump!

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

Vibraphone

Bm F# Gm Gm/A Bm

Guitar

Bm F# Gm Gm/A Bm

Bass

Detailed description: This is a musical score for a page numbered 37, starting at measure 127. The score is written for seven instruments: QUARK, JEПTOH, ATOM, STUDENTS (two staves), Vibraphone, Guitar, and Bass. The key signature has one sharp (F#), and the time signature is 12/8. The chord progression for measures 127-130 is Bm, F#, Gm, Gm/A, and Bm. The QUARK part consists of whole rests. The JEПTOH part has a melody with lyrics 'no va - li - - dat - - - i - on.'. The ATOM part consists of whole rests. The STUDENTS part has two staves with lyrics 'Va - lence elec - trons. Va - lence elec - trons. Jump!' and 'Va - li - dat - ion. Va - li - dat - ion. Bump!'. The Vibraphone part has a melody with the same chord symbols above it. The Guitar part has a melody with the same chord symbols above it, including a 3fr (3 fret) marking. The Bass part consists of whole rests.