

DIMENSIONAL ANALYSIS EXPIALIDOSHUS

CHORUS

Dimensional Analysis, it makes us so much righter.
We get all our problems now and people think we're brighter.
Even with our heavy load, it makes our lives much lighter,
Dimensional Analysis, it makes us so much righter.

VERSE 1

One day I was in Physics class when I was just a lad.
My teacher gazed upon my work
And told me it was bad.
But then one day I learned the step
That makes me a success
Just learn to plug the units in
And get things wrong much less.

CHORUS

VERSE 2

So, if you wish to be a whiz, please listen what I say
Dimensional Analysis
Can really make your day
Dimensions are such helpful things
They end equation strife.
Your grades go up, you'll get more dates,
Yes, this can change your life.

CHORUS

THE VECTOR BLUES (HEARTBREAK HOTEL)

Stanza 1

Well, since I learned of vectors,
I've found out something new...
Just magnitude is not enough, you
need direction, too!

Chorus

I'm learning vectors baby,
I'm learning vectors baby,
I'm learning vectors,
and I'm blue.

Stanza 2

Velocity, displacement,
Acceleration, ooh,
Just close your eyes
Luke use the force, cause it's a vector, too.

Chorus

Stanza 3

Oh, scalars we got plenty,
You add them 1 plus 1
But vectors you add head to tail
That's why they're so much fun.

Chorus

GRAVITY (YESTERDAY)

Gravity,
You're just always pulling down on me.
Yesterday you made me skin my knee.
Why must we live with gravity?

Suddenly,
I feel twice the weight I used to be.
I'm accelerating at one "g."
Why must we live with gravity?

Where's the force come from?
Well, I know there's some big G...
The product of two masses and ...
The inverse square of d.

Gravity,
You won't even let a light beam be.
You're a warp in space geometry.
Why must we live with gravity?

Probably,
I'll be shorter when I'm eighty-three.
All my life you've been compressing me.
Why must we live with gravity?

Sure, you pull planets in..
and you let them orbit 'round..
But - every time that I jump up,
All you do is bring me down.

Gravity,
If I reach escape velocity,
That's the last you'll ever see of me.
Why must we live with gravity?

Ummmmm