

Mystery Case No. 8

A HEATED RELATIONSHIP

Dear Inspector,

Re: Dept. of Physics, Harvard University
17 Oxford St., Cambridge, MA, USA
July 7, 1997

I'm in quite a heated relationship with my Thermodynamics professor. I don't think I belong in his class... I feel like an imposter. Please help me square this up.

Yours sincerely,

Gibbs Helmholtz

Gibbs Helmholtz, a confused Thermodynamics student

1

- qty. conserved in collisions
- most abundant element in air
- ten to the minus twelfth
- work per unit time
- likelihood of an event

2

- HTML hyperlink tag
- vitamin for eye health
- heaviest isotope of Hydrogen
- time derivative of velocity
- pairs with thymine in DNA

3

- 299,792,458 m/s
- element found in all organic compounds
- vitamin also known as ascorbic acid
- coefficient of correlation
- programming language that UNIX operating system is written in

4

- electric potential difference
- putrid element found in fool's gold
- always-increasing thermodynamic quantity
- phase in which DNA replication occurs
- SI unit defined by radioactivity of cesium

1

• 2

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4

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