

Re: time dilation

Source: <http://sci.tech-archive.net/Archive/sci.physics.relativity/2008-04/msg00853.html>

- *From:* rbwinn <rbwinn3@xxxxxxxx>
 - *Date:* Thu, 10 Apr 2008 22:09:23 -0700 (PDT)
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On Apr 10, 9:07 pm, The TimeLord <math-n-physics-...@xxxxxxxx> wrote:

Am Thu, 10 Apr 2008 20:20:21 -0700 schrieb rbwinn <rbwi...@xxxxxxxx> in
13c68862-4b53-4292-b31a-2651f9110...@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx:

On Apr 10, 7:45pm, mitchg...@xxxxxxxx wrote:

On Apr 10, 5:39pm, Darwin123 <drosen0...@xxxxxxxx>
wrote:

On Apr 10, 7:40 pm, rbwinn
<rbwi...@xxxxxxxx> wrote:

[...]

Motion time is Gamma and there is gravitational time
slowing the
metric.

Mitch Raemsch Twice Nobel Laureate 2008- Hide quoted
text -

Well, I should have known. So what does slowing the metric do? Robert
B. Winn

A metric can not slow any more than an addition can accelerate. Mitch
Raemsch simply doesn't know anything. Sometimes I wonder if he even reads
what he is responding to. The question was about an inertial train and
Mitch Raemsch throws in time dilation due to gravity. What a moron!

Re: time dilation

To be honest it looks to me as though you scientists use the Lorentz equations to adjust equations to fit whatever experiment shows to be happening. So far you do not seem to be addressing the problem I see. If the object hits the floor of the train car at the same time a clock in S ticks, then the equation for t' shows that the Lorentz equation t' clock ticks after the object hits the floor. What is the velocity of the object as measured by the t' clock at the time it hits the floor?

Robert B. Winn