

Jan 8, 2011 bible study  
Science on Creation

True or False

\_\_\_ Either Science or the Bible is correct

\_\_\_ Science has answered our origins

Scientific Universal Constant is all laws are unchanging ie gravity, friction....

### **First law of thermodynamics**

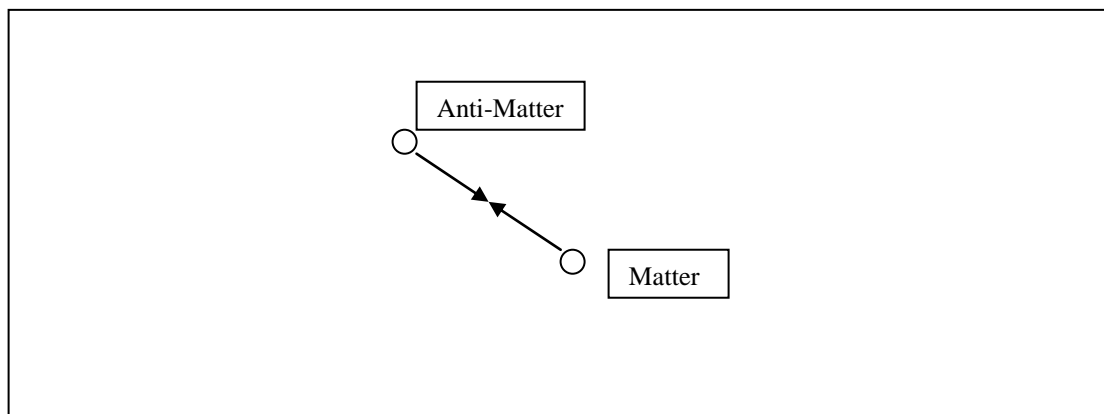
Energy can be neither created nor destroyed. It can only change forms.

In any process in an isolated system, the total energy remains the same.

If the rectangle below is the entire universe and the big bang was when equal amounts of matter and anti-matter spontaneously created and slammed into each other then the question would be:

Where did the energy come from? If there was no single particle, atom, electron, energy in existence.... Where did the energy get transferred from if the universe was devoid of all energy & matter?

That alone should point to something bigger than the universe ie the Creator (Jesus Christ). Energy and matter came into the universe (rectangle) by Jesus.



**Newton's laws of motion** consist of three physical laws that form the basis for classical mechanics. They describe the relationship between the forces acting on a body and its motion due to those forces. They have been expressed in several different ways over nearly three centuries, and can be summarized as follows:

1. **First law:** Every body remains in a state of rest or uniform motion (constant velocity) unless it is acted upon by an external unbalanced force. This means that in the absence of a non-zero net force, the center of mass of a body either remains at rest, or moves at a constant speed in a straight line.

In the rectangle above. Why would matter and antimatter decide to create themselves on their own since “absence of a non-zero net force, the center of mass of a body... remains at rest”. What caused the “non-zero net force”? How can something come from nothing without a Creator?

Again this points to a greater than universe presence ie Creator (Jesus Christ)

2. **Second law:** A body of mass  $m$  subject to a force  $\mathbf{F}$  undergoes an acceleration  $\mathbf{a}$  that has the same direction as the force and a magnitude that is directly proportional to the force and inversely proportional to the mass, i.e.,  $\mathbf{F} = m\mathbf{a}$ . Alternatively, the total force applied on a body is equal to the time derivative of linear momentum of the body.

Again referencing the rectangle above. How fortunate that when the matter and antimatter were created that they were created and moved in a 3 dimensional space crossing each others paths at the exact time.

Also pointing out that the timing could only be a result of a Creator (Jesus Christ)

3. **Third law:** The mutual forces of action and reaction between two bodies are equal, opposite and collinear. This means that whenever a first body exerts a force  $\mathbf{F}$  on a second body, the second body exerts a force  $-\mathbf{F}$  on the first body.  $\mathbf{F}$  and  $-\mathbf{F}$  are equal in magnitude and opposite in direction. This law is sometimes referred to as the *action-reaction law*, with  $\mathbf{F}$  called the "action" and  $-\mathbf{F}$  the "reaction". The action and the reaction are simultaneous.

Equal and opposite reaction. What caused the force to move the matter/antimatter into existence and at the right speed to intersect with each other?

That's right, a Creator (Jesus Christ)

With the advent of more and more powerful telescopes, scientists are now examining the red shift of the stars, galaxies. The red shift tells where it's been and “theoretically” the red shift should point to a singular place in the sky where the big bang occurred.

Scientists have found that they do not point to a singular point in space but multiple points in space indicating “multiple big bangs” or multiple singularities

God must exist if you believe in Science. Science cannot exist without an External force outside the Universe putting energy into the Universe.

Answers: False (Both Science and the Bible are correct if true science is used)  
False (Main stream Science refuses to acknowledge anything related to the Bible as truth)

David O'Malley - O'Malley Bible study: God Exists – Jan 8, 2011