

Questions On Relativity With Answers

Questions On Relativity With Answers - Special Relativity Questions & Problems (Answers) 1. If you were on a spaceship travelling at $0.50c$ away from a star, what speed would the starlight pass you? (The speed of light: 3.00×10^8 m/s) 2. Does time dilation mean that time actually passes more slowly in moving reference frames or that it only seems to pass more slowly? Special & General Relativity Questions and Answers. This information was graciously provided by the NASA-sponsored "Ask the Space Scientist" web page and its author, Dr. Sten Odenwald. The following is a reproduction of the "Special and General Relativity" section of his work. Please visit the site directly for more Q & A. Relativity is the theory that the rules of physics do no longer change from one inertial reference body and yet another. Any attempt that you may do on your laboratory at homestead could artwork both nicely in a convention coach or the stateroom of a deliver (presented the practice/deliver is basically cruising alongside and by no skill accelerating, bumping, rolling, or turning).