

Did You Know? Seat Belt and Child Car Seat Safety (Answers)

Did you know?	Yes	No	Unsure
... at 50 km/h, an unrestrained vehicle occupant weighing 80 kg (176 lbs.) will strike whatever it hits first with a force of 2,785 kg (6,215 lbs.)?	✓		
... seat belts distribute force evenly to the stronger parts of your body?	✓		
... lap/shoulder belts reduce the risk of fatal injury to front seat occupants by 45% and the risk of moderate to critical injury by 50%, and that those numbers jump to 60% and 65%, respectively, for people riding in light trucks?	✓		
... 75% of people ejected from their vehicles die?	✓		
... in 2006, 150 motor vehicle occupants (driver/passenger) killed in collisions in Ontario were unrestrained.	✓		
... the inside of a vehicle has what's called the engineered life space, and that it's specially designed to handle collisions and protect vehicle occupants?	✓		
... seat belts offer the best protection against ejection and that airbags are a supplement, not a substitute?	✓		
... a child who weighs less than 18 kg (40 lbs.) must be properly secured in a child safety seat?	✓		
... seat belts and child safety seats are the most cost effective means we have of reducing injury and death from motor vehicle collisions?	✓		
... children under the age of 12 should be in the back seat?	✓		
... alcohol and boating do not mix - in Ontario you can be charged and have your license suspended with a 0.05 Blood Alcohol Concentration (BAC).	✓		