SMART MOBILITY IQ TEST

NAME ____



Do you know what it takes to go farther on less fuel so that you can help to preserve our natural energy resources? Test your smart-driving IQ to see how much you know!

- 1. How often should your vehicle be tuned up or inspected by a certified mechanic?
 - a. Only when a warning light goes on
- c. Every 3,000-5,000 miles
- b. As recommended by my vehicle manufacturer
- 2. If your tires are pumped up, you can save at least 3% at the pump.
 - a. True
 - b. False
- 3. How many extra pounds in your vehicle can begin to cause a reduction in gasoline mileage?
 - a. 100 pounds
- c. Any extra weight
- b. 50 pounds
- 4. True or false: Rolling down the window can reduce gasoline mileage.
 - a. True
 - b. False
- 5. Idling in your car (sitting still with the engine turned on) saves you gasoline.
 - a. True
 - b. False
- 6. Speeding and rapid acceleration at highway speeds can reduce gasoline mileage by up to:
 - a. 23%
 - b. 33%
- 7. Using overdrive gears can improve gasoline mileage.

c. 43%

- a. True
- b. False
- 8. Cruise control is only beneficial on the highway.
 - a. True
 - b. False
- 9. All gasolines are the same so it doesn't matter where you fill up.
 - a. True
 - b. False
- 10. Road transport alone accounts for how much of the world's energy supply?
 - a. 7%
- c. 27%
- b. 17%