



Problem of the Week

Problem A

Fuel Frenzy

Different vehicles are more fuel efficient than others, meaning some vehicles can go further on a tank of gas than others. Our car uses 6 litres for every 100 km of driving.

- A) The car has a 42 litre tank. How many kilometres can our car drive on one tank of gas?
- B) We are going on a trip to visit our family, 900 kilometres away. How much fuel will we use to get to our destination?
- C) Fuel costs \$2.00 per litre. How much will the fuel cost for the trip?

