

Choices: Hire cars

1. Rent-A-Bomb charges \$25 a day and 30c per kilometre.



- a. How much does it cost for a two-day hire if you travel 300 kilometres?
- b. If you use the car for three days, and it costs \$290 in total, how many kilometres do you travel?
- c. If you travel 900 kilometres and the total hire costs \$650, how many days do you hire the car for?

2. Rent-a-Dent charges \$40 per day plus 15c per kilometre.



- a. How much does it cost for a four-day hire if you travel 400 kilometres in total?
- b. If you use the car for two days and the total cost is \$197 how many kilometres do you travel?
- c. If you travel 800 kilometres, and the total cost is \$480, how many days do you hire the car for?