

# INTERNATIONAL STAT CARD

## Stage 8

Rugger and his rugby team are traveling to Mooloo for an U15 rugby tournament leaving on Friday morning and returning on Sunday night.

The distance between Ruggerland and Mooloo is 235 km. They hire two mini buses, which costs \$205 per van per day.

Petrol costs \$0.98 per litre and the mini buses use 25 litres of petrol for every 150 km travelled. They estimate they will need an extra 80 km traveling around Mooloo over the weekend.

The accommodation costs \$792 for two nights. They have estimated food will cost \$660 for the weekend.

There are 20 players and two adults on the trip.

1. How much will the hiring of the mini vans cost in total? (not including petrol)
2. How many kilometres did the team travel over the weekend? (including the traveling around Mooloo)
3. How much did the accommodation cost per night for each person (including adults)?
4. How much was estimated for each person for food for the weekend?
5. How many litres of petrol did Rugger's rugby team use while they were away? (for both mini buses)
6. How much would the petrol cost for both mini vans for the weekend?
7. What would the total cost be for each player for the weekend? (There are 20 players and they must cover the costs of the adults).

