



1) Team Roadracer and Team Tornado are competing in a long-distance car rally. Each driver has recorded their distances so far.

a) Convert each distance to the alternative unit.

Team Roadracer			Team Tornado
Rod: 960km \approx _____			Tod: 790 miles \approx _____
Rachel: 1120km \approx _____			Trish: 1055 miles \approx _____
Ruaridh: 2080km \approx _____			Tori: 1245 miles \approx _____

b) Approximately how far has Team Roadracer driven so far? Give your answer in miles.

c) Approximately how much further than Team Roadracer has Team Tornado driven so far? Give your answer in kilometres.

d) Team Roadracer has completed $\frac{4}{5}$ of the race. How long is the whole race in kilometres?

2) Team Warmwheels are taking part in a 3250 mile motorbike race. By the end of the third day, they had completed 1800km.

a) In kilometres, approximately how long is the entire race?

b) In kilometres, approximately how far did Team Warmwheels have left to drive?



On day 4, Team Warmwheels drove a further 600 kilometres.

On each day that followed, they drove 40 kilometres further than the day before.

c) How many days did it take Team Warmwheels to complete the whole race?
