

## Challenge 1

Oliver M  
Coddington C of E Primary

Oliver M

1.)

Delhi = 5718  
Abu Dhabi = 4480  
Barcelona = 139  
Cape town = 8680  
Edmonton = 5805  
Florence = 209  
Gothenburg = 39  
Houston = 6812  
Istanbul = 1501  
Jerusalem = 2611  
Karachi = 5314  
Lauceston = 16425

### My own questions

If I had already travelled 700 km for each journey how much further do I have to travel?

If I travelled 2008 km into my journey to Lauceston how much further do I have to travel?

If I travelled 20000 km how much further have I gone than the distances on the sheet?

2.)

I think that Gothenburg will be the easiest because you are only taking off the one and the zero, which is relatively easy.

I think Lauceston is the hardest one to work out because it is the biggest number and the biggest calculation.

## Challenge 2

Abu Dhabi = 6480 km  
Barcelona = 2139 km  
Cape town = 10680 km  
Delhi = 7718

Edmonton = 7805  
Florence = 2209  
Gothenburg = 2039  
Houston = 8812

Istanbul = 3501  
Jerusalem = 4611  
Karachi = 7314  
Lauceston = 18425

Sorrell

# Coddington COFE primary

I think Gothenburg would be the easiest because you go all the way down to the tents.

1. Gothenburg 39 km
2. Florence 209 km
3. Barcelona 139 km
4. Istanbul 1501 km
5. Jerusalem 2611 km
6. Abu Dhabi 4480 km
7. Karachi 5314 km
8. Delhi 5718 km
9. Edmonton 5805 km
10. Houston 6812 km
11. Cape town 8690 km
12. Launceston 16425 km

I think Launceston would be the hardest because they is a ten thousand kilometers.