## Interpreting Tables

|  | Berlin | Brussels | Dublin | London | Madrid | Munich | Paris | Rome |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Berlin | 0 | 652 | 1315 | 930 | 1868 | 502 | 877 | 1182 |
| Brussels | 652 | 0 | 773 | 319 | 1314 | 602 | 261 | 1171 |
| Dublin | 1315 | 773 | 0 | 463 | 1450 | 1375 | 777 | 1882 |
| London | 930 | 319 | 463 | 0 | 1263 | 916 | 341 | 1431 |
| Madrid | 1868 | 1314 | 1450 | 1263 | 0 | 1485 | 1053 | 1361 |
| Munich | 502 | 602 | 1375 | 916 | 1485 | 0 | 685 | 698 |
| Paris | 877 | 261 | 777 | 341 | 1053 | 685 | 0 | 1106 |
| Rome | 1182 | 1171 | 1882 | 1431 | 1361 | 698 | 1106 | 0 |

Use the distance table above to answer the questions

1) How many km are there between Berlin and Dublin?
2) What's the distance between Munich and London?
3) How many km are there between Brussels and Paris?
4) Which is the furthest away city from London?
5) Which is the closest city to Paris?
6) Use this distance chart to find which of Berlin or Brussels is closer to Rome?
7) Is Rome further away from Dublin or Madrid? By how many km?
8) Use this distance chart to find how much closer to Paris, London is compared to Rome?

## Answers

1) 1315 km
2) 916 km
3) 261 km
4) Rome
5) Brussels
6) Brussels
7) Dublin 1882 km Madrid 1361 km Difference $=521 \mathrm{~km}$
8) Paris to London $=341 \mathrm{~km}$ Paris to Rome $=1106 \mathrm{~km}$ Difference $=765 \mathrm{~km}$
