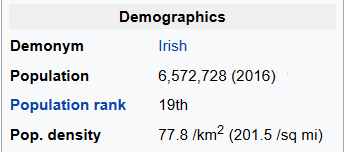
Let’s celebrate Ireland !

**Exercise 1** : a few country facts. (season 1)

You can read these numbers on the Wikipedia page about Ireland.

1. What is the area of Ireland ?
2. An accurate calculation of the population density gives 77,8565 inhab/km². What is the real area of Ireland ?
3. Explain why the difference between the two values is actually negligible.

**Exercise 2** : a few country facts. (season 2)

1. Calculate the straight-line distances from : / Calculate the distances as the crow flies from :
2. Dublin to Galway
3. Cork to Limerick
4. Kilkenny to Waterford
5. Use the map on the right to calculate an estimate of Ireland’s area.

**Exercise 3** : a few country facts. (season 3)

|  |  |
| --- | --- |
| 1. Check the population of these five cities are equivalent to about 14 % (= per cent) of the population of Ireland. 2. Let’s take a closer look at the four most populated cities, except for Dublin. They will be referred to as CLGW.   Check the population ratio of Dublin to CLGW is about 11:7. | The main cities in 2016 were :  Dublin : 553 165 inhabitants  Cork : 125 622 inhabitants  Limerick : 94 192 inhabitants  Galway : 79 934 inhabitants  Waterford : 45 748 inhabitants |