Alternative calculation of the distance between two locations of known latitude and longitude

A quick and alternative way of calculating distance easily without need for installation of extra software can be via the use of the Interactive Mapmaker:
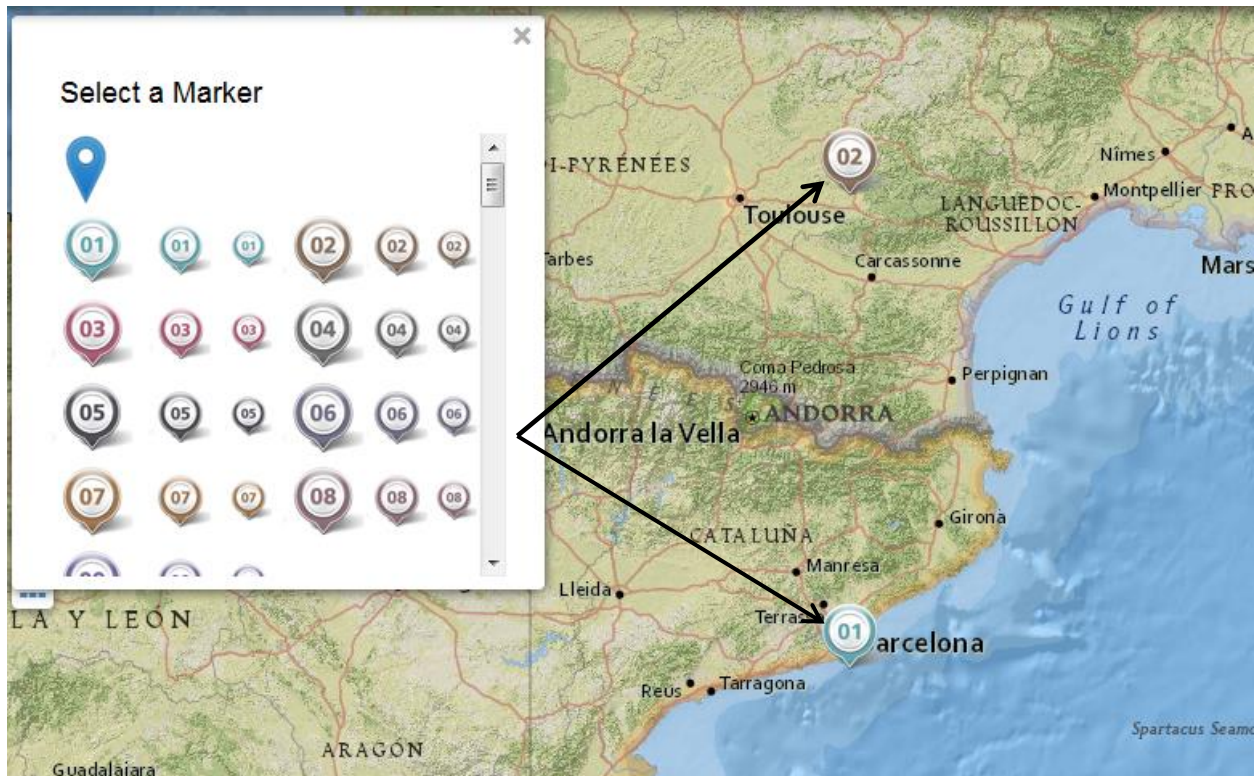http://mapmaker.education.nationalgeographic.com/

Steps

A. Enable latitude and longitude display

B. Flag the locations of interest according to their coordinates.

E.g location 1 : Barcelona (Lat:41.4,Long: 2.19), location 2: Realmont(Lat: 43.8, Long:2.19)
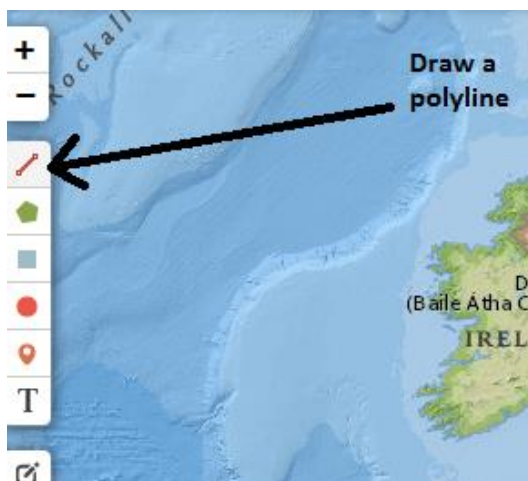
(Make sure that the flags are positioned at the exact location of interest by zooming appropriately)

C. Draw a polyline connecting the two locations

In order to measure distance, choose the option "Draw a polyline" and click on the starting and ending locations in your map.

You should be extra careful concerning the distance you measure. Save the number you obtain at the exact spot that you finished your line.

Click on the option "Finish" so that the distance is displayed on the map (here 266.21 km).