The range is the difference between the highest and lowest value of a set of data. In a certain way, we may consider as the same concept as the domain of a continuous function.

The Human Development Index (HDI) measures the developedment of acountry regarding several parameters. The following table shows the ranking of HDI the countries of the European Union.

Country

Ranking

HDI

Germany	23
Australia	15
Belgium	17
Bulgaria	53
Cyprus	28
Denmark	14
Slovakia	42
Slovenia	27
Spain	13
Estonia	44
Finland	11
France	10
Greece	24
Hungary	36
Ireland	5
Italy	20
Latvia	43
Lithuania	45
Luxembourg	18
Malta	34
Netherland	9
Poland	37
Portugal	29
The united	16
kingdom	
Romania	60
Sweted	0

lowest is Romania in the position 60.

And so, the range of this scorin is:

The country with the highest position in the ranking is Ireland (the fifth one), whilw thw

60 - 5 = 55 positions.