

Collecting & Analysing Data:

1. How many different continents have people in your family migrated to?

Continents: *Africa, Europe, Asia, North America, South America, Australia (Oceania), Antarctica*

VALUES

Ethan	3	Jack	2	Ion	1
Marc	2	Micah	3	Patrick	4
Carlijn	3	Gaby	2	Wiktorina	1
Yasmin	2	Sofiya	1	Florence	1
Isabel	1	Athan	2	Mr Anshaw	3
Chloe	2	James	2		

Range = the difference between the highest and lowest values

Mode = value that is most common

Mean (average) = add all values and divide by the number of values

Median = the middle value (need to place in order)

Collecting Data: Number of Countries We Have Migrated to

Ethan	1	Jack	1	Ion	2
Marc	2	Micah	4	Patrick	1
Carlijn	3	Gaby	2	Wiktorija	2
Yasmin	4	Sofiya	3	Florence	2
Isabel	4	Athan	3	Mr Anshaw	8
Chloe	3	James	3		

Range= the difference between the highest and lowest values

Mode= value that is most common

Mean (average) = add all values and divide by the number of values

Median = the middle value (need to place in order)

Portraying Data In Graphs:

1. How many different continents have people in your family migrated to?

Continents: *Africa, Europe, Asia, North America, South America, Australia (Oceania), Antarctica*

VALUES

Ethan	3	Jack	2	Ion	1
Marc	2	Micah	3	Patrick	4
Carlijn	3	Gaby	2	Wiktorina	1
Yasmin	2	Sofiya	1	Florence	1
Isabel	1	Athan	2	Mr Anshaw	3
Chloe	2	James	2		

Which sort of graph would be possible to portray the data?