## **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	Wiktoria	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	Wiktoria	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

<u>Median</u> = 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	Wiktoria	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?