

# **Data Interpretation 1**

## **(Results and Discussion)**

- How do you put a giraffe into a fridge?
- How do you put an elephant into the fridge?
- The lion King is hosting an animal conference. All the animals attend except one. Which animal does not attend?
- There is a river you must cross, but it is used by crocodiles and you do not have a boat. How do you manage it?

- What is the problem with the following sentences?
1. Coca-Cola is today sold in over 200 countries of the world and is a sign of the increasing globalization that exists. It is also a clear sign that cultures are becoming similar.
  2. All Chinese are good cooks. Ting Tang is Chinese, so he must be a good cook.
  3. He hasn't replied, so he can't have received my letter.

Critical thinking is major part of academic life and is an essential skill when preparing essays and reports. It is used to understand and evaluate arguments.

**You need to understand whether an argument is a good one or not.**

- The results' section is where you present the results of your research in plain English.
- If you have carried out a quantitative study, then you also provide statistical information.
- Sometimes results are combined with the discussion section. You may also choose to do so.

# Discussion (Interpretation of data)

- In the discussion section you **interpret** your findings and **evaluate** your whole study.
- You may relate this section to the literature that you have talked about in the literature review.
- You may also talk about what you have learned from the study.
- You give a new perspective to your findings.

1. Look at the broader picture. Why do you think these items have been picked by the sample population? Provide evidence.
2. Why do you think some activities are more enjoyed by girls? Give logical evidence, based on some reliable information or a sound piece of evidence.
3. Why do you assume some activities are only mentioned by boys?
4. Look at the relevant literature and compare the findings with the existing literature. Elaborate on the similarities and differences and provide sound argumentation concerning why you believe these similarities and differences exist.