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| 5.5 | Arranging a scientific report |
| **Briefing sheet** |

In this activity you will be given sections from a scientific study paper, and asked to reorganise the sections to form a useful document.

**Part 1 Re-organising a scientific report**

**1** A scientific study paper has been divided into sections. Your task is to reorganise the sections into the most useful order. Justify your choice.

**2** List the sections of a scientific report. Make brief notes about what is found in each section. Why do you think it is important that all scientific reports are written in a similar format?

**3** Answer questions about the content of the paper. If you are using the ‘baked beans and tinned pasta survey’, then the questions are in Part 2.

**Part 2 Questions about the scientific report ‘baked beans and tinned pasta survey’**

**a** On average, what percentage of the adult target maximum of salt per day is in a portion of standard baked beans? When was the salt content last surveyed, and has the value changed?

**b** What is the intended outcome of the study?

**c** How many products were tested? Were laboratory analyses carried out?

**d** Find the text: ‘The range of salt content in these products was much greater in the present survey than in the previous data’. What is the stated possible reason for this?

**e** List some of the ways in which the study tries to be a ‘fair test’.

**f** Write down any reflections you have on whether your knowledge of the structure of a scientific report helped when answering the questions a to f**.**