

- 42.4** Note that in this exercise both the original sentences and those in the Key are equally appropriate in academic English. The purpose of the exercise is just to practise using a range of language.
- 1 It is difficult to **classify** human emotions as we know little about their **nature**.
 - 2 Sensation and action can both be **subsumed** under the term *behaviour*.
 - 3 Linguists **assign** all languages to a place in the system of language families, based on their grammars and other key **dimensions/features/characteristics**.
 - 4 The atmosphere of the planet is **made up** of different gases.
 - 5 **Urban** and **rural** people often differ in their political attitudes. **Marital status** is also a relevant factor.

Unit 43

- 43.1**
- 1 The study found links **between** use of the drug and heart problems.
 - 2 Jill's thoroughness is complemented **by** her co-researcher's originality.
 - 3 Musical talent correlates **with** mathematical ability.
 - 4 The sculpture is an unusual combination of gentle curves and sharp angles.
 - 5 The conference has brought **together** scholars from all over the world.
 - 6 The researcher is trying to piece **together** information from a range of sources.
 - 7 Peter's study is closely related **to** his previous research.
 - 8 The term 'hacker' used to refer **to** a computer programmer.
- 43.2**
- 1 There is usually a very strong **bond** between a mother and her child.
 - 2 Salaries have fallen over the last few years not in real terms but **relative** to inflation.
 - 3 In the UK black cats are **associated** with good luck.
 - 4 In the experiment, group A performed best on the manual dexterity test and least well on the memory test whereas for group B the **reverse** was the case.
 - 5 'Malicious' is more or less **synonymous** with 'nasty'.
 - 6 The problems discussed above are all closely **interrelated**.
 - 7 **Taken together**, the studies by Johnson and Mahesh provide very strong evidence that previous theories on the nature of this disease were flawed.
 - 8 The research is original in **that it** approaches the topic from a completely fresh angle.
 - 9 The painter loved to explore the **interplay** between light and shade.
- 43.3** Interaction within a chimpanzee community is the theme of Gavros's fascinating new book. It describes the various different **relationships** between the animals, and **reveals** how an individual's behaviour **reflects** his or her position in the community, showing how the older females in particular offer each other **mutual** support. The book also provides **evidence** to **suggest** that chimpanzees use sounds in systematic ways to communicate with each other. One particular sound, for example, clearly **corresponds** to the human cry of 'Watch out!' while another would seem to be the **equivalent** of 'Help!' Certain gestures also seem to be **associated** with specific meanings.
- 43.4** *Possible answers*
- 1 Different universities competed with one another in the chess competition which Alf won. (Note that a hyphen is used here. The rules for the use of hyphens are not very predictable in English – look out for examples and make a note of them.)
 - 2 Highways linking different US states with each other are usually good, fast roads.
 - 3 If two countries are economically interdependent, it means that they are dependent on each other, rather than, say, just one country being dependent on the other.
 - 4 Intermarriage can refer either to marriage between people of different social groups or as in the example sentence to marriage between people of the same family or set of families.
 - 5 Interchange of information conveys the idea that information is going in both directions and not just one. In other words, everyone is both giving and gaining new information.
 - 6 Interconnecting parts connect with and relate to each other. In other words, they are not separate from each other.