# Chapter 4

1. What is the ‘ghost in the machine?’
2. Do we have free will? How clever are psychologists’ methods for studying free will and how credible is the evidence?
3. How well do we understand the mechanics of the nervous system?
4. What is the relationship between neurotransmitters and mental life?
5. Explain how the peripheral nervous system is important in human experience.
6. What do we know about the role of the limbic system?
7. How much do we know about brain localisation?
8. Are people really left or right brained? Why might the idea have become popular?
9. Are men and women different on a neural level?
10. What do we know about the relationship between brain function and human experience?
11. How has neuroscience impacted on psychology?