

# Answers to Workbook exercises

## Chapter 1

### Exercise 1.1 Observing and drawing organisms

- a, b, c Use the self-assessment checklist to assess the drawing and labelling.
- d Check the measurements and calculation against the student's drawing.
- e Look for clear, comparable points opposite each other.

### Exercise 1.2 Using keys

Note that students cannot write in italic, so should underline the binomials instead.

- a A (given) 1b, 2a, 3a, *Crocodylus niloticus*  
B 1a, *Geochelone elephantopus*  
C 1b, 2b, *Ophiophagus hannah*  
D 1b, 2a, 3b, *Chamaeleo gracilis*
- b i binomial  
ii The first part is the genus the organism belongs to, and the second part is its species.
- c They all have scales.