

## Section 2 Part B Questions

Submit your answers with your Section C answers as a single 'Word' document ensuring you use the full question title as below.

### Section 2 Part B Question 1

- Describe in detail the key factors that help identify the Asian Hornet (6)
- Outline the lifecycle of the Asian Hornet (9)

### Section 2 Part B Question 2

- Describe in detail the key factors that help identify the Small Hive Beetle. (5)
- Outline the lifecycle of the Small Hive Beetle. (10)

### Section 2 Part B Question 3

- Describe in detail the key factors that help identify the Tropilaelaps mite. (5)
- Outline the lifecycle of the Tropilaelaps mite. (10)

### Section 2 Part B Question 4

- Give an account of the legislation relating to the importation and export of honey bees from Britain. (8)
- What are the implications, advantages and risks of importing packages of honey bees? (7)

### Section 2 Part B Question 5

- Outline the history of the detection and identification of Varroa. (2)
- How and when has Varroosis spread between countries historically. (5)
- When was it first identified in the UK? (1)
- How have UK beekeepers adapted to the presence of Varroa. (7)

## Section 2 Part C Questions

Submit your Section C answers with your Section B answers as a single 'Word' document ensuring you use the full question title as below.

### Section 2 Part C Question 1

- Describe the main features of Asian Hornet nests. (10)
- Describe the methods the National Bee Unit and the Jersey Asian Hornet Teams use to locate Asian Hornet nests. (15)
- Why, when & how are Asian Hornet nests destroyed? (5)

### Section 2 Part C Question 2

- What is the statutory legislation in England relating to honeybee pests and diseases and which diseases and pests are currently notifiable? (NB Varroa is reportable) (7)
- What **must** a beekeeper do if they suspect one of these pests or diseases is present in one of their colonies? (1)
- What else should they do? (11)
- What are the management options if a notifiable brood disease is confirmed? (11)