Chapter 1

Theorems

Theorem 1. *This is the statement of the theorem*

Proof. xx
xx
xx
xx $\qquad\square$

Chapter 2

Figures

Here is a figure. No more figures.

Figure 2.1: Humpty the Camel.

Chapter 3

Lists

Initial text.

- First item of list

  1. First item of nested list.
  2. Second item of nested list.

- Second item of list

Final text.

Chapter 4

Labels, References and Citations

- Here we include a label: .

- Here we include a reference: 3.

- Here we include a citation: [**?**].

Chapter 5

Exercises

5.1 Written solutions

Exercise 5.1 [Diagnositic]

This is the introduction.

1. This is the first question.

   > **Solution:** This is the answer to the first question.

2. This is the second question.

   > **Solution:** This is the answer to the second question.

3. This is the third question.
   (a) This is the first part of the third question

   > **Solution:** This is the answer to the first part of the third question.

   (b) This is the second part of the third question

   > **Solution:** This is the answer to the second part of the third question.

5.2 Multiple choice

Exercise 5.2 [Formative]

Please complete the following formative exercise.

1. Which is the odd one out?

   A. Tom
   B. Paul
   C. George
   D. Ringo

2. Which is the odd one out?

   A. John
   B. Ball
   C. George
   D. Ringo

5.3   Other Exercises

Exercise 5.3

Please complete the following optional exercise.

1. Faint o'r gloch yw hi?

Appendix A

Answers

Exercise 5.1   [Diagnositic]

1. This is the answer to the first question.

2. This is the answer to the second question.

3. (a) This is the answer to the first part of the third question.
    (b) This is the answer to the second part of the third question.

Exercise 5.2   [Formative]

1. A.

2. B.

Exercise 5.3

1.