Updates on the Book

1. Formula List Page 8, Chapter 10

The double angle formula $\tan 2\theta = \dfrac{2\tan\theta}{1-\tan^2\theta}$ is not in the AA SL syllabus.

2. Set 2 Paper 1 Page 10, Question 6

(a)   Show that the discriminant of $f(x)$ is $72-2p^2$.

3. Set 2 Paper 2 Page 14, Question 9

A nail is classified as short if it is shorter than q mm.

4. Set 4 Paper 1 Page 12, Question 7

It is also given that in the next month, all girls spent 1.5 more hours in online shopping.

5. Set 4 Paper 2 Page 5, Question 4

Let $f(x) = e^x$, $x \le 0$ and $g(x) = 2x^2 - 5$, $x \in \mathbb{R}$.