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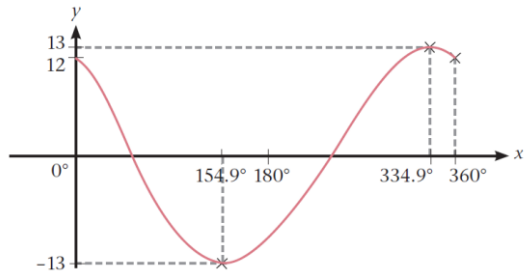
Page	Correction
66	Exercise, Question 4: $\mathbf{4x = 2^{x+1} + 12}$ should read as $\mathbf{4^x = 2^{x+1} + 12}$
73	Example 3: In the seventh line of the workings, $\mathbf{2\sin A - 4\sin^3 A}$ should read as $\mathbf{3\sin A - 4\sin^3 A}$
86	Example 18(a): The solution should read as $\mathbf{12\cos x - 5\sin x \equiv R\cos(x + \alpha)}$ $\mathbf{a = 12, b = 5}$ $\mathbf{r = \sqrt{a^2 + b^2}} \quad \mathbf{\tan\alpha = \frac{b}{a}}$ $\mathbf{= \sqrt{12^2 + 5^2}} \quad \mathbf{= \frac{5}{12}}$ $\mathbf{= 13} \quad \mathbf{= 25.1°}$ $\mathbf{\therefore 12\cos x - 5\sin x \equiv 13\cos(x + 25.1°)}$
86	Example 18(b): The solution for the greatest value of $12\cos x - 5\sin x$ should read as $\mathbf{\cos(x + 25.1°) = 1,}$ $\mathbf{x + 25.1° = 360°}$ $\mathbf{x = 334.9°}$ The solution for the least value of $12\cos x - 5\sin x$ should read as $\mathbf{\cos(x + 25.1°) = -1,}$ $\mathbf{x + 25.1° = 180°}$ $\mathbf{x = 154.9°}$
87	Example 18(c): The graph should read as 
110	Example 24: The final answer should read as $\mathbf{-\frac{1}{x^2 + 1}}$
133	Example 2: $\mathbf{2\int \frac{2x + 2}{x^2 + x + 3}\,dx}$ should read as $\mathbf{2\int \frac{2x + 1}{x^2 + x + 3}\,dx}$
142	Example 13: The workings and solution should read as $\mathbf{\int \frac{e^{2x} - 3e^x + 1}{e^x}\,dx = \int \left(\frac{e^{2x}}{e^x} - \frac{3e^x}{e^x} + \frac{1}{e^x}\right)dx}$ $\mathbf{= \int (e^x - 3 + e^{-x})\,dx}$ $\mathbf{= e^x - 3x - e^{-x} + c}$

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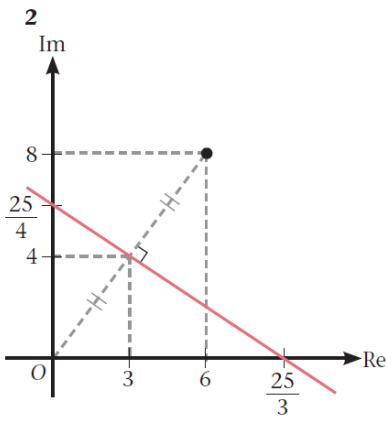
146	Example 19: $\frac{1}{4}\int_0^{\frac{\pi}{2}} \frac{\cos 3x + 3\cos x \, dx}{4}$ should read as $\frac{1}{4}\int_0^{\frac{\pi}{2}} (\cos 3x + 3\cos x)\, dx$
156	Example 33: In the first line of the workings, $x\tan^{-1}$ should read as $x\tan^{-1} x$
157	Exercise 7.3, Question 9: $\int_0^2 \tan^{-1}\left(\frac{1}{x}\right) dx$ should read as $\int_1^2 \tan^{-1}\left(\frac{1}{x}\right) dx$
166	Question 7(a): $n \neq 1$ should read as $n \neq -1$
250	Point (b): Both mentions of $\sqrt{3i}$ should read as $\sqrt{3}i$
262	Example 10: In the question, $r > \theta$ should read as $r > 0$
278	Point (c): $\arg z^* = -\arg z^*$ should read as $\arg z^* = -\arg z$
282	Example 30: In the question, $z^2 + 2z + 2 = 0$ should read as $z^2 - 2z + 2 = 0$
314	Exercise 7.3, Question 6: The answer should read as $\ln 2 - 2 + \frac{\pi}{2}$
314	Exercise 7.3, Question 8: The answer should read as $\pi^2 - 4$
314	Exercise 7.3, Question 10: The answer should read as $\frac{x^2}{2}tan^{-1}(x^2) - \frac{1}{4}\ln(1 + x^4) + c$
314	Exercise 7.4, Question 2: The answer should read as $\pi + \sqrt{3}$
314	Exercise 8.1, Question 3: The answer should read as $y = \frac{1}{2}(1 - e^{1-x^2})$
315	Exercise 10.1, Question 10(a): The answer should read as $160.5°$
315	Exercise 10.1, Question 10(c): The answer should read as $p = \frac{1}{2}$
317	Exercise 11.4, Question 2: The answer should read as 

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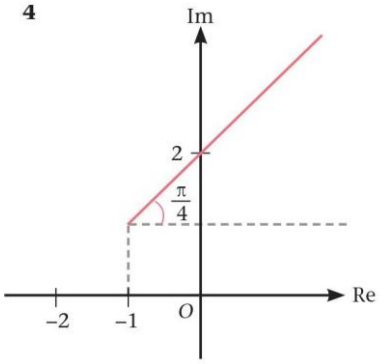
318	Exercise 11.4, Question 4: The answer should read as **4** 
318	Exercise 11.4, Question 12(b): The answer – $\mathbf{5}e^{-\frac{1}{3}\pi i}$ should read as $\mathbf{5}e^{-\frac{1}{3}\pi i}$