# ERRATA

**Title** : FOCUS SPM (2021) Additional Mathematics
**Book Code** : CC038331
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| Page number | Unit | Error | Correction |
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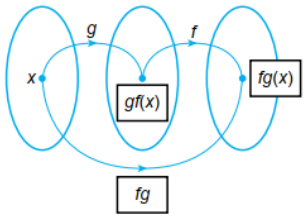
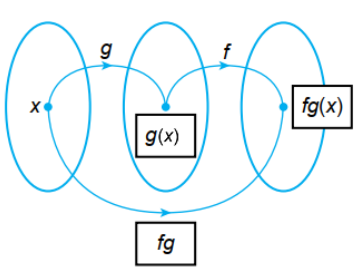
| 15 | Form 4 Chapter 1 Example 14(b) | (b)   | (b)   |
| 247 | Chapter 2 No 3 | $\frac{d}{dx}\left(\frac{u}{v}\right)=\frac{u\frac{du}{dx}-v\frac{dv}{dx}}{v^2}$ | $\frac{d}{dx}\left(\frac{u}{v}\right)=\frac{v\frac{du}{dx}-u\frac{dv}{dx}}{v^2}$ |
| 269 | Chapter 3 Example 7(b) | $=2\left(\frac{x^4}{4}\right)+3\left(\frac{x^3}{3}\right)-2\left(\frac{x^2}{2}\right)+3x+c$ | $=2\left(\frac{x^4}{4}\right)-3\left(\frac{x^3}{3}\right)-2\left(\frac{x^2}{2}\right)+3x+c$ |
| 288 | Chapter 3 | **SPM Tips** Notice that the integral results in the number of spectators. $\int_0^2 \underbrace{(1\,350t^2-t^3)}_{\text{Spectators per hour}}\,\underbrace{dt}_{\text{hours}} = \underbrace{3\,696}_{\text{Spectators}}$ | **SPM Tips** Notice that the integral results in the number of spectators entering the stadium. $\int_0^2 \underbrace{(1\,350t^2-t^3)}_{\text{Spectators per hour}}\,\underbrace{dt}_{\text{hours}} = \underbrace{3\,596}_{\text{Spectators}}$ |
| 405 | Answers | **11.** $x \leqslant -15$ or $x \geqslant \frac{1}{3}$ | **11.** $x \leqslant -4$ or $x \geqslant \frac{1}{3}$ |