

4.4 | 연습문제 정답

01. (a) 2 (b) $-\frac{1}{6}$ (c) 2

02. (a) $\ln 3$ (b) 0

03. (a) 1 (b) $\frac{1}{3}$

04. (a) $\frac{1}{2}$ (b) 0 (c) 1

05. e^{-1}

06. 1

07. e^2

08. e^{-1}

09. e^4

10. e^2

11. 1

12. $\sqrt{15}$

13. $a = -3, b = \frac{9}{2}$

14. 9

15. (a) 증명 생략 (b) 3