

위치		수정 전	수정 후	수정 반영색
본문	p.23 26번	$x + \frac{1}{x} = 2, x^2 - \frac{1}{x^2} = 6$	$x + \frac{1}{x} = 4, x^2 - \frac{1}{x^2} = 8\sqrt{3}$	
	p.343 26번	36	$30\sqrt{3}$	
정답과 풀이	p.6 26번	$6 = 2 \times \left(x - \frac{1}{x}\right) \quad \therefore x - \frac{1}{x} = 3$ $\therefore x^3 - \frac{1}{x^3} = \left(x - \frac{1}{x}\right)^3 + 3\left(x - \frac{1}{x}\right)$ $= 3^3 + 3 \times 3 = 36$ <div style="text-align: right;">답 36</div>	$8\sqrt{3} = 4 \times \left(x - \frac{1}{x}\right) \quad \therefore x - \frac{1}{x} = 2\sqrt{3}$ $\therefore x^3 - \frac{1}{x^3} = \left(x - \frac{1}{x}\right)^3 + 3\left(x - \frac{1}{x}\right)$ $= (2\sqrt{3})^3 + 3 \times 2\sqrt{3} = 30\sqrt{3}$ <div style="text-align: right;">답 $30\sqrt{3}$</div>	