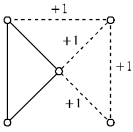
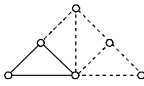
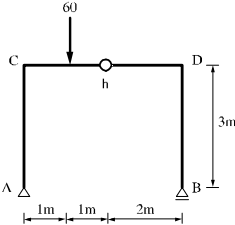
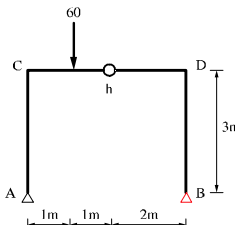
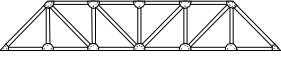
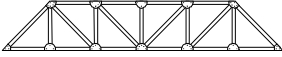
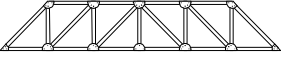
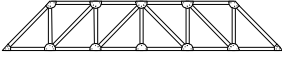
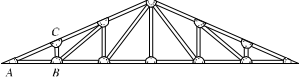
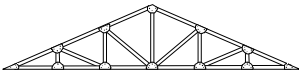


페이지		교정 전	교정 후
16	(3) ③		
21	23번 해설	(1) $N_e = r - 3 = (2 + 2) - 3 = 1$ (2) $N_i = 0$ $\therefore N = N_e + N_i = 1 + 0 = 1$ 차	(1) $N_e = r - 3 = (2 + 1 + 2) - 3 = 2$ (2) $N_i = 0$ $\therefore N = N_e + N_i = 2 + 0 = 2$ 차
	정답	㉠	㉡
35	2번 보기	cm ³	cm ³
52	핵심예제1	6.5328mm	6.5328cm
57	21번 해설		
60	7번 해설	$I_x = \frac{\pi d^4}{64} + \left(\frac{\pi d^4}{4}\right)\left(\frac{d}{2}\right)^2$	$I_x = \frac{\pi d^4}{64} + \left(\frac{\pi d^2}{4}\right)\left(\frac{d}{2}\right)^2$
107	20번 해설	(1) $M_A = +[-(P)(L)] = -PL$ (^) (2) $M_B = +[-(P)(2L) + (2P)(L)] = 0$	(1) $M_A = -[+(P)(L)] = -PL$ (^) (2) $M_B = -[+(P)(2L) - (2P)(L)] = 0$
113	(3)번 그림		
124	(2)번 그림	(2) 교량 트러스  Howe truss	(2) 교량 트러스  Pratt truss
		 Pratt truss	 Howe truss
130	1번 해설그림	(1) → 	(1) → 
143	1번 정답	㉡	㉠
183	3번 해설	$\tau = \frac{V}{2A} = \frac{45 \times 10^3}{2(10)(10)} = 2.25 \text{ N/mm}^2$	$\tau = \frac{V}{2A} = \frac{45 \times 10^3}{2(100)(100)} = 2.25 \text{ N/mm}^2$
183	5번 문제	$A = 5,000 \text{ mm}^2$	$A = 500 \text{ mm}^2$
	5번 해설	$P = \sigma \cdot A = (60)(5,000) = 300,000 \text{ N}$	$P = \sigma \cdot A = (60)(500) = 30,000 \text{ N}$
253	29번 해설	$\delta_B = \int \frac{M \cdot \bar{M}}{EI} dx$	$\delta_C = \int \frac{M \cdot \bar{M}}{EI} dx$
276	11번 문제	㉡ 5.0kN·m	㉡ 5.5kN·m
293	핵심예제4	㉠	㉠
382	34번	㉠	㉠
447	21번 해설	$h_{\min} = \frac{l}{20} = \frac{4,000}{24} = 200 \text{ mm}$	$h_{\min} = \frac{l}{20} = \frac{4,000}{20} = 200 \text{ mm}$
573	9번	㉠	㉠
584	핵심예제5	㉠	㉠
624	핵심예제4	㉠	㉠
633	20번	㉠	㉠
664	핵심예제4	㉠	㉠

※ 상기의 내용 이외에도 잘못된 오탈자가 있으시다면 inup.co.kr 건축기사 게시판에 질의해 주시기 바랍니다. 감사합니다.