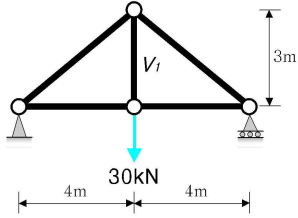
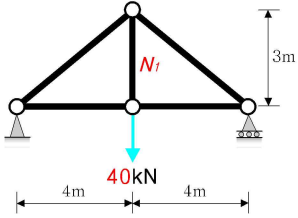
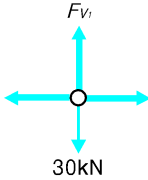
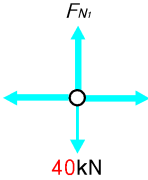
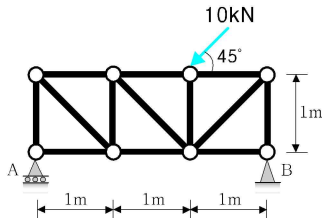
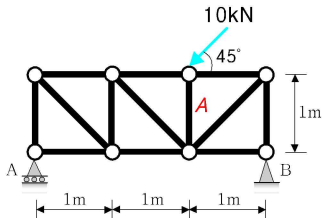
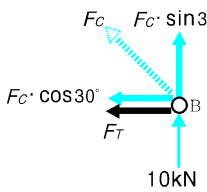
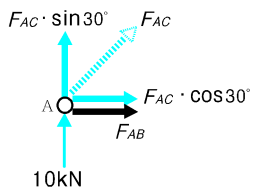
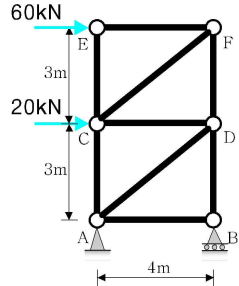
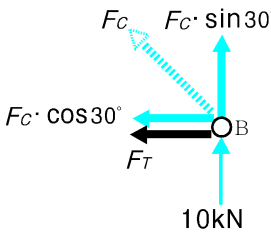
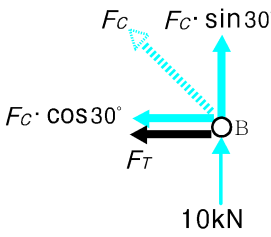
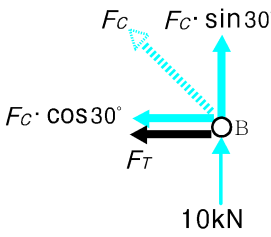
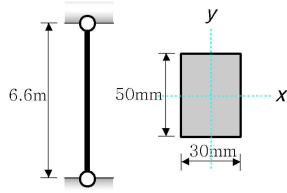
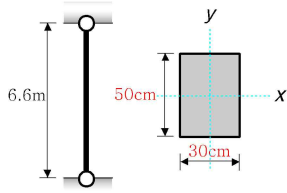
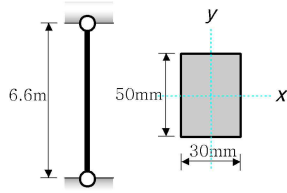
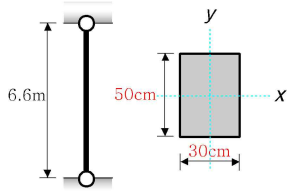


[2014 건축기사시리즈 건축구조 1차 정오표: 2014.2.5]

페이지		교정전	교정후
6	핵심예제2		
39	10번 해설	$= \frac{(2a \cdot a) \left(\frac{a}{2} \right) + (a \cdot a) \left(\frac{3a}{2} \right)}{(2a \cdot a) + (a \cdot a)}$	$= \frac{(2a \cdot 2a)(a) - (a \cdot a) \left(\frac{3a}{2} \right)}{(2a \cdot 2a) - (a \cdot a)}$
70	학습POINT		
74	15번		
75	21번		
78	핵심예제1	C점의 전단력으로	E점의 전단력으로
83	19번		
100	12번		
105	30번		
120	2번 해설	(2) $R_B = V_B$	(2) $R_D = V_D$

페이지		교정전	교정후
137	10번		
			
137	11번		
			
140	18번 해설		
			
147	41번 해설	AB부재의 부재력을 구하기 위해 최상단 중앙점(㉑)에서 모멘트를 계산 한다. $\Sigma M_{\text{㉑}, \text{Left}} = 0 :$	AB부재의 부재력을 구하기 위해 최상단 중앙점(㉑)에서 모멘트를 계산 한다. $\Sigma M_{\text{㉑}, \text{Left}} = 0 :$
147	42번 정답	③	①
211	6번 해설	(1) 편심거리: $e = \frac{M}{N} = \frac{(0.15)}{(0.3)} = 0.5\text{m}$	(1) 편심거리: $e = \frac{M}{N} = \frac{(150)}{(300)} = 0.5\text{m}$
226	29번		
			
292	15번	절점 B의 회전을 저지	절점 C의 회전을 저지

페이지		교정전	교정후
295	20번 해설	(1) $DF_{oc} = \frac{1}{1.5+1.5+2} = \frac{1}{5}$ 분배율: (2) 분배모멘트: $M_{oc} = M_o \cdot DF_{oc}$ $= (+100) \left(\frac{1}{5} \right)$ $= +20 \text{ kN} \cdot \text{m} (\uparrow)$ (3) 전달모멘트: $M_{co} = \frac{1}{2} M_{oc}$ $= +10 \text{ kN} \cdot \text{m} (\uparrow)$	(1) $DF_{oc} = \frac{2}{1.5+1.5+2} = \frac{2}{5}$ 분배율: (2) 분배모멘트: $M_{oc} = M_o \cdot DF_{oc}$ $= (+100) \left(\frac{2}{5} \right)$ $= +40 \text{ kN} \cdot \text{m} (\uparrow)$ (3) 전달모멘트: $M_{co} = \frac{1}{2} M_{oc}$ $= +20 \text{ kN} \cdot \text{m} (\uparrow)$
	20번 정답	①	②
296	24번		
297	25번		
	25번 해설	② $DF_{OB} = \frac{18}{6x+8x+18}$ $\therefore DF_{OB} = DF_{OB}$ 이므로	② $DF_{oc} = \frac{18}{6x+8x+18}$ $\therefore DF_{OB} = DF_{oc}$ 이므로
298	28번		
373	17번	(단, $f_{ck} = 21 \text{ MPa}$, $f_y = 400 \text{ MPa}$)	(단, $f_{ck} = 21 \text{ MPa}$, $f_y = 400 \text{ MPa}$, $A_s = 30 \text{ cm}^2$)
386	66번		
468	학습POINT	■ 휨모멘트 또는 축하중에 의한 콘크리트의 인장응력이 설계기준인장강도의 66.7%보다 작을 경우 휨균열은 검토하지 않아도 된다.	규정 삭제

【※ 위의 내용 이외의 잘못된 사항을 발견하셨다면 www.inup.co.kr
 건축기사 게시판에 질문해 주시면 수정을 하도록 하겠습니다. 감사합니다.】