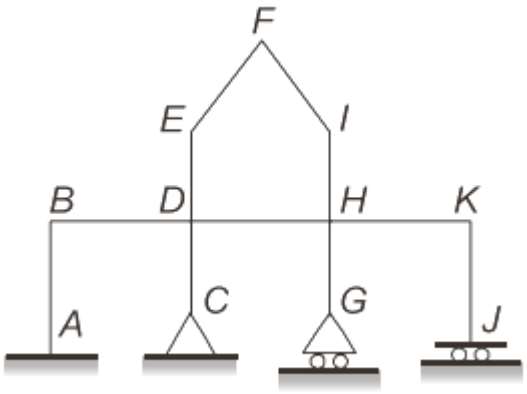
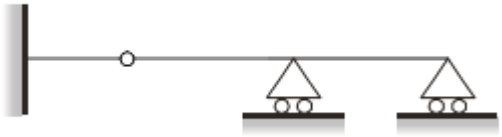
Static & Kinematic Indeterminacy



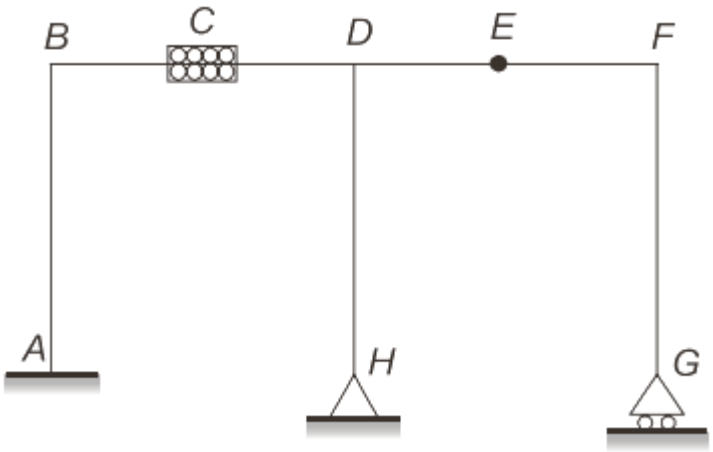
Calculate kinematic indeterminacy. Neglect the axial deformation.

Ans: 14



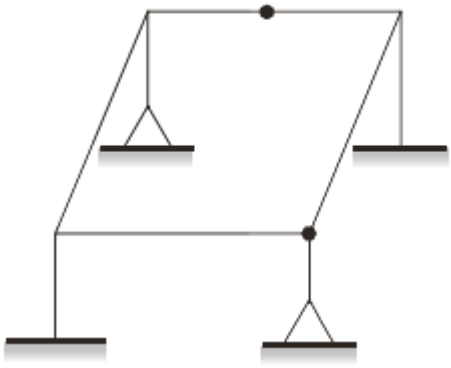
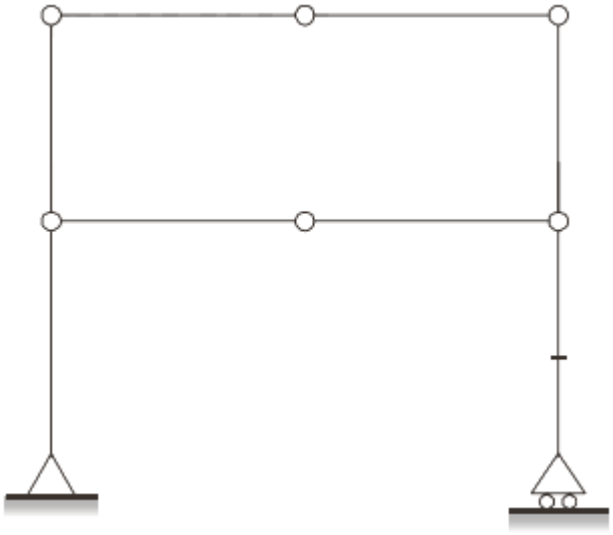
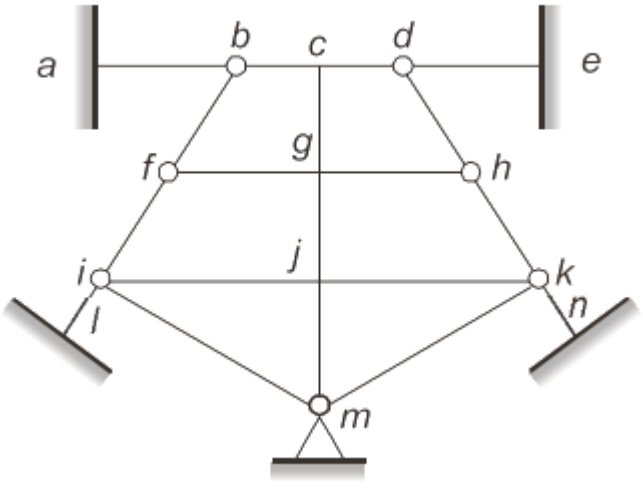
Calculate static indeterminacy.
Ans: 1

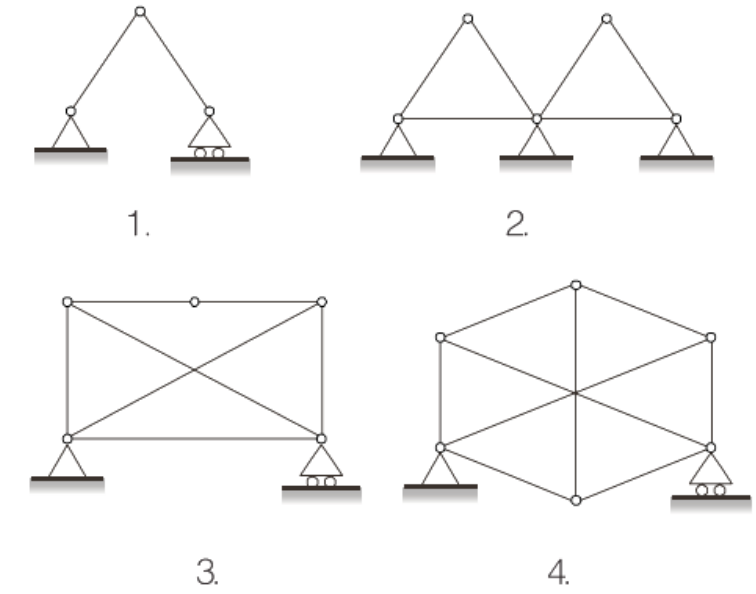
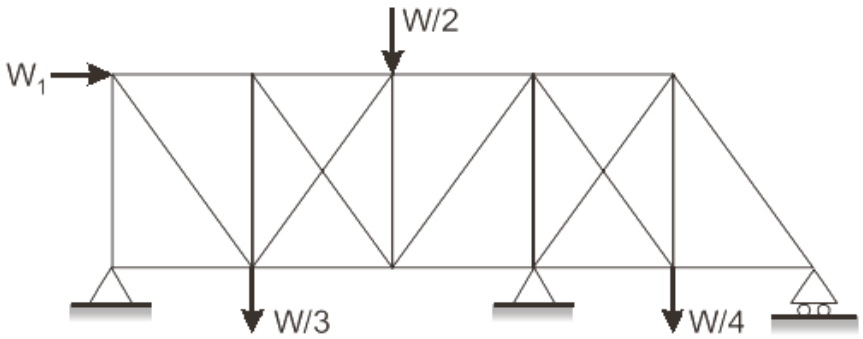
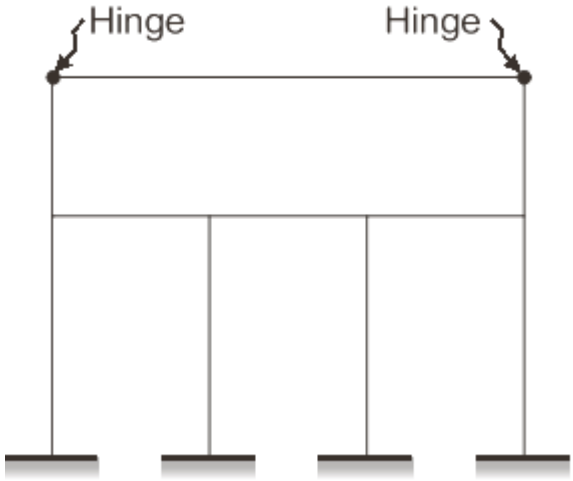
Calculate static indeterminacy
Ans: 5

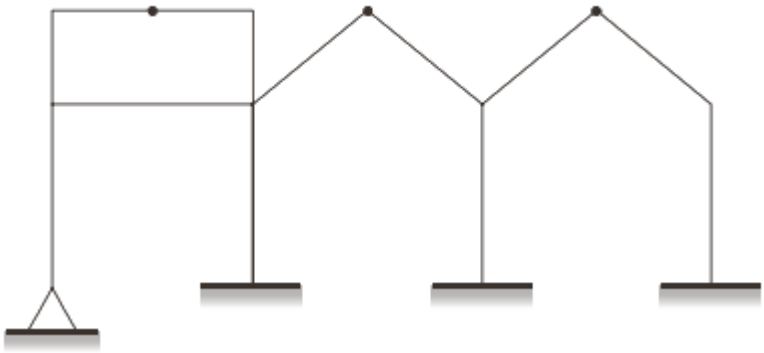
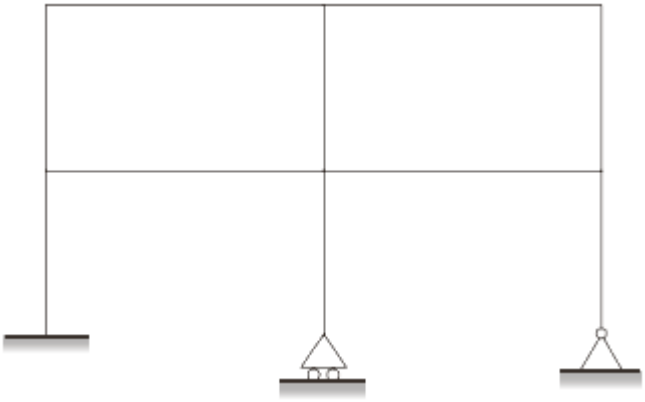
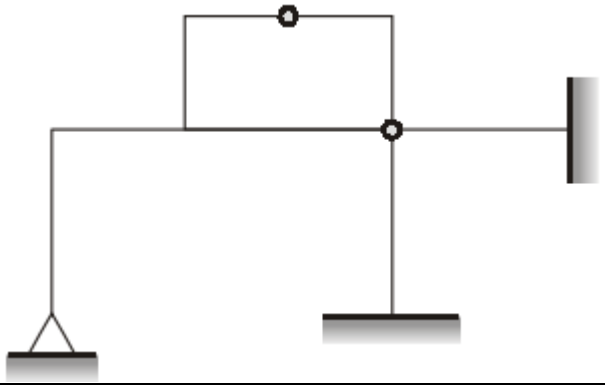


Calculate static and kinematic indeterminacy

Ans: 2 & 13

	Calculate static indeterminacy of 3D frame **Ans: 9**
	The structure is statically determinate or indeterminate? **Ans: Determinate**
	Calculate the static indeterminacy of plane frame **Ans: 13**

	Which pin-jointed plane frames are stable? **Ans: 2, 3, 4**
	Static indeterminacy? **Ans: 4**
	Degree of static indeterminacy? **Ans: 10**

	Static indeterminacy? **Ans: 11**
	Kinematic indeterminacy? Members are in extensible **Ans: 11**
	Static and kinematic indeterminacy? **Ans: 4 & 14**