

Remarks: See §14.1, page 632 till 674

Answers:

14.17-1:

- a. 75 kN
- b. Draw the moment diagram
- c. Minimum cableforce = 79 kN
- d. Maximum cableforce = 106 kN

14.17-2:

- a. 79 kN
- b. Draw the moment diagram
- c. Minimum cableforce = 75 kN
- d. Maximum cableforce = 125 kN