

Remarks: See §14.1, page 632 till 674

Answers:

a. 40 kN

b. 62.48 kN

c. $A_h = 40 \text{ kN} \leftarrow$

$A_v = 24 \text{ kN} \uparrow$

$B_h = 40 \text{ kN} \rightarrow$

$B_v = 48 \text{ kN} \uparrow$

d. 1.2 meter

e. 1.6 meter