## **ANSWERS - VOLUME 1: EQUILIBRIUM**

Chapter 3, Statics of a Rigid Body

problem 3.33, page 106

Remarks: See §3.2, page 71 till 80

Answers:

Two answers should be given:

- b. The forces make a closed force polygon, there is force equilibrium.
- c. The Lines of action don't pass through one point, there is no moment equilibrium.

The forces have a couple as a resultant.

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