

Example Problem - Le 06

- 16.20** The thin plate ABCD weighs 16 lb and is held in position by the three inextensible wires AE, BF, and CH. Wire AE is then cut. Determine :
- the acceleration of the plate,
 - the tension in wires BF and CH immediately after wire AE has been cut.

(taken from *Vector Mechanics for Engineers, 5th Edition* by Beer & Johnston)

