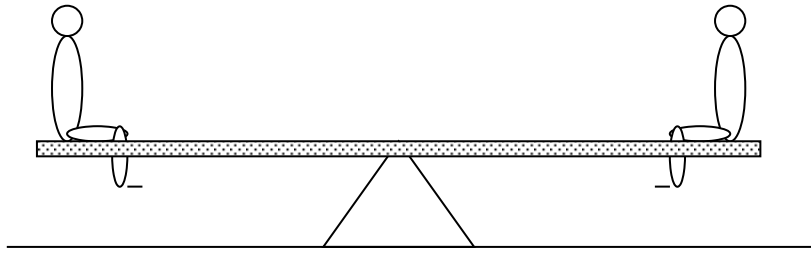
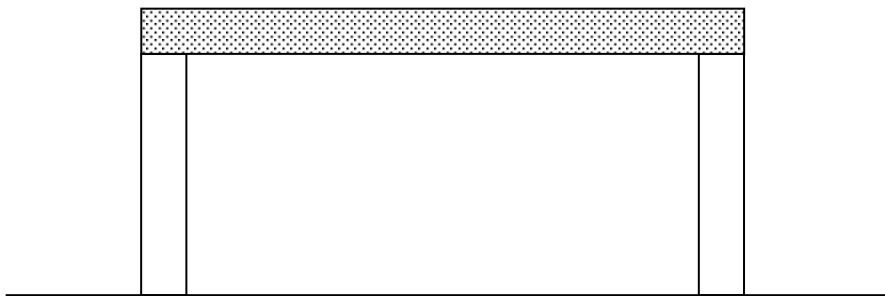


**Free Body Diagrams – Practice**

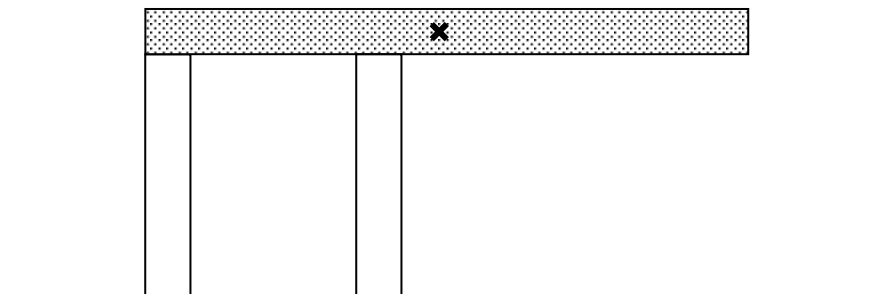
## 1. See Saw



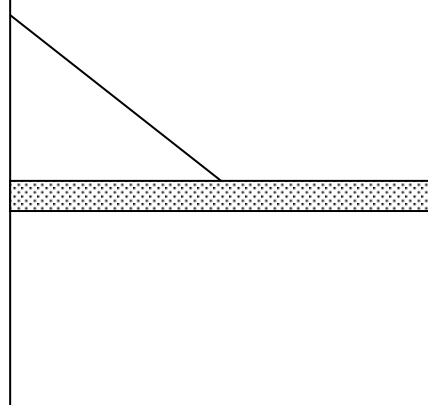
## 2. Beam and Post



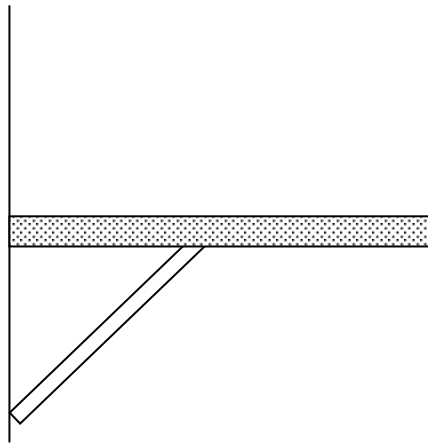
## 3. Cantilever



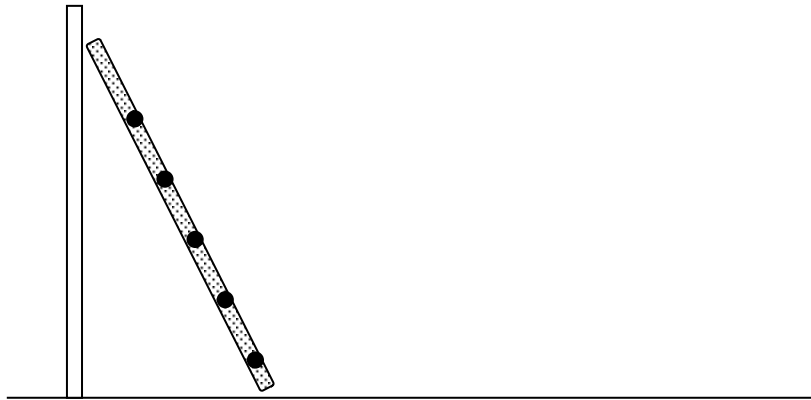
## 4. Pole sticking out of wall on wire



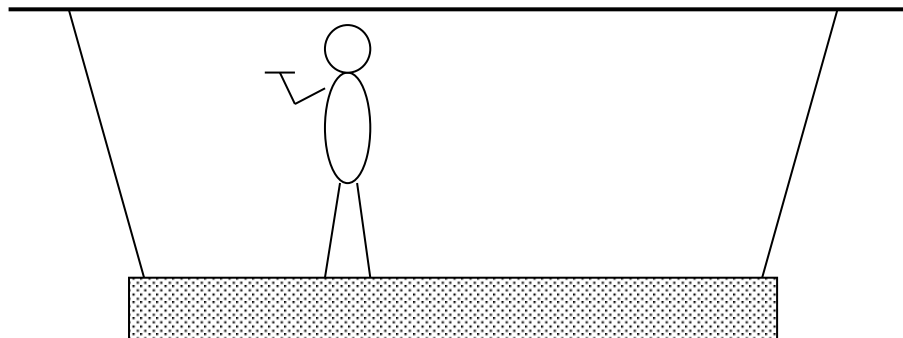
## 5. Shelf



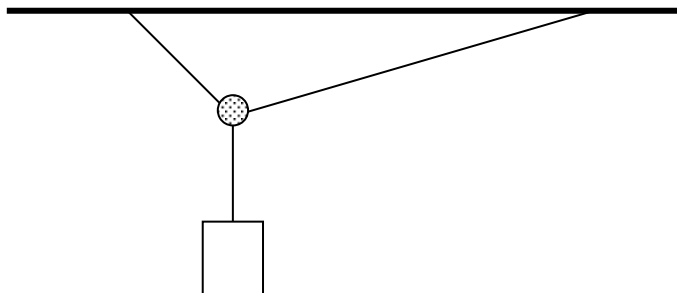
## 6. Ladder on a smooth wall



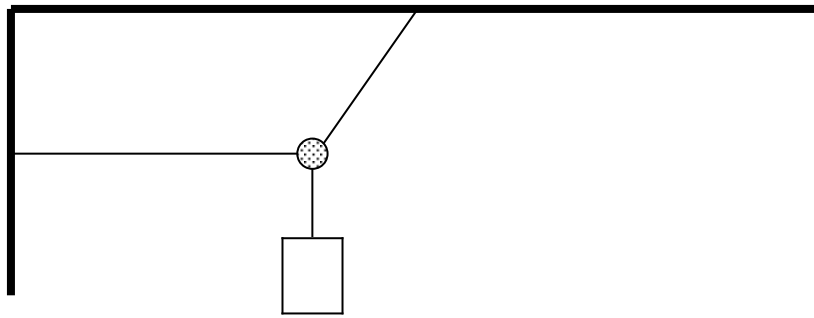
## 7. Window washing situation



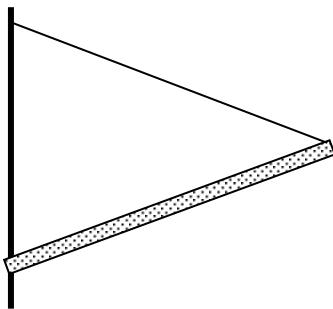
## 8. Dangling mass 1



## 9. Dangling mass 2



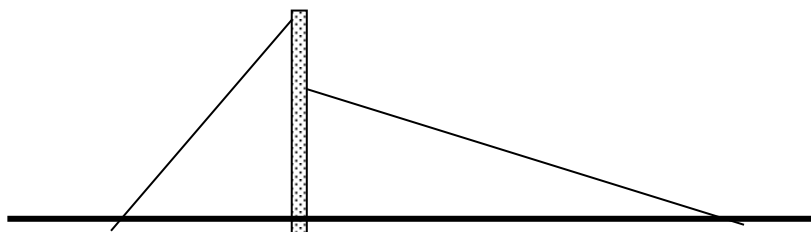
## 10. Draw Bridge



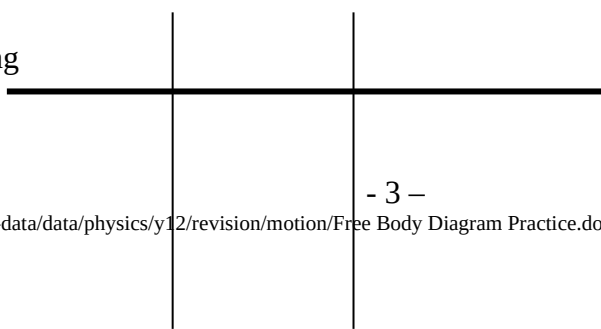
## 11. Grape vine trellis end post



## 12. Yacht mast

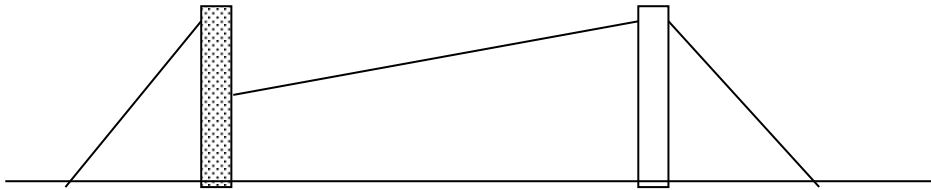


## 13. Swing

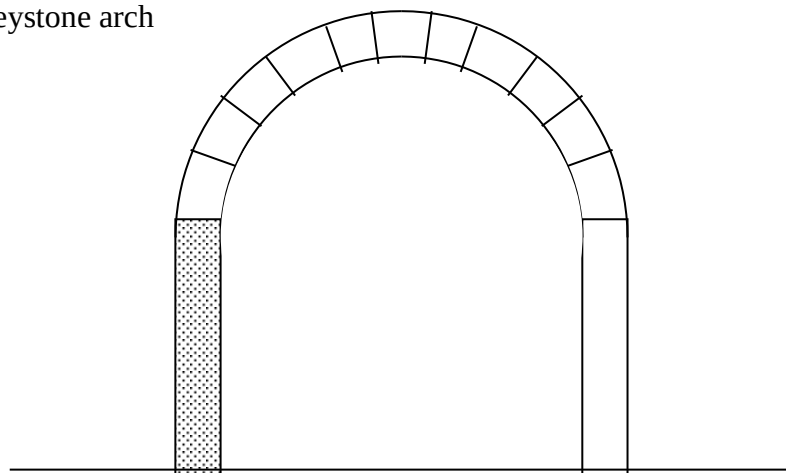




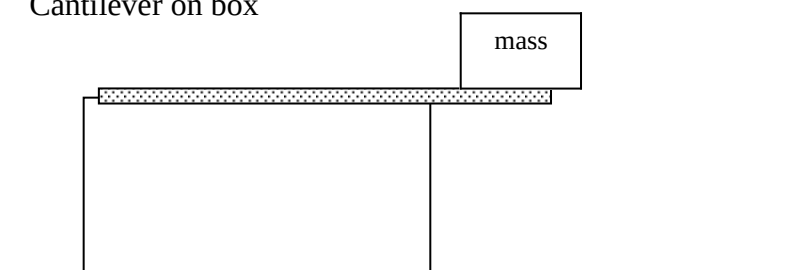
## 14. Wire Fence (abstract design)



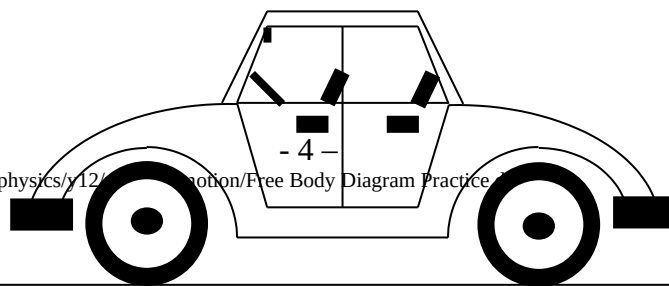
## 15. Keystone arch



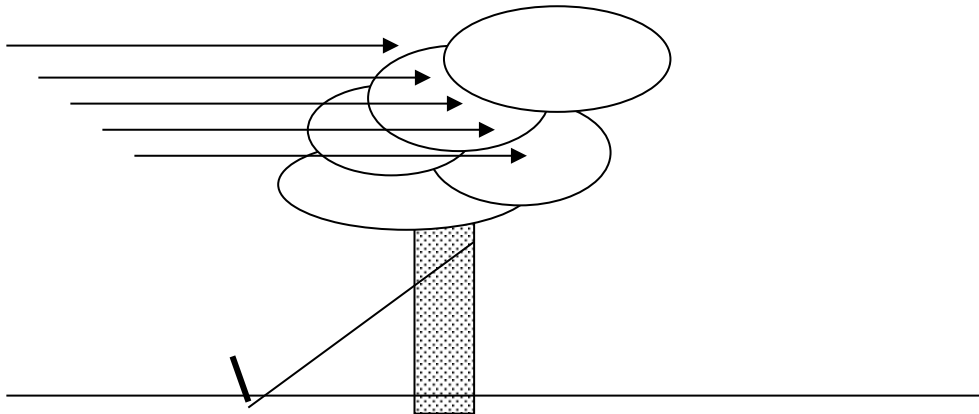
## 16. Cantilever on box



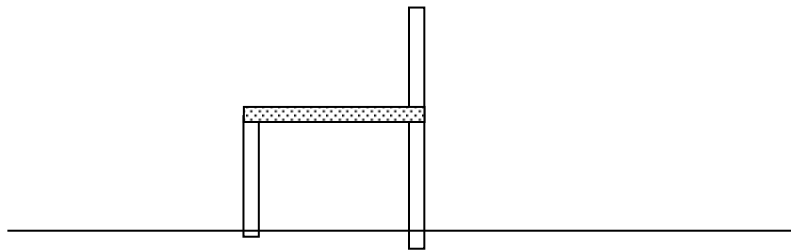
## 17. Car



18. Tree staked against a blowing wind.



19. Chair



## 20. Person swing off a rugby goal cross bar

