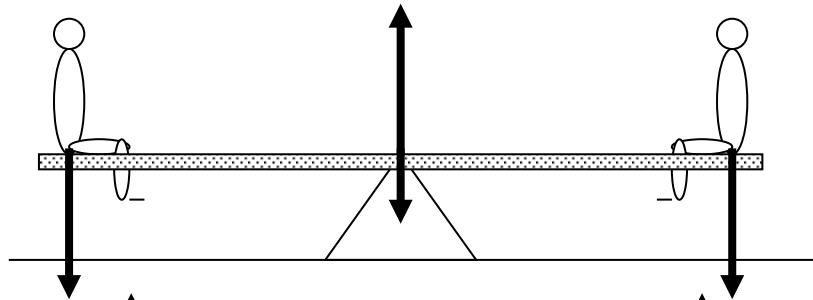
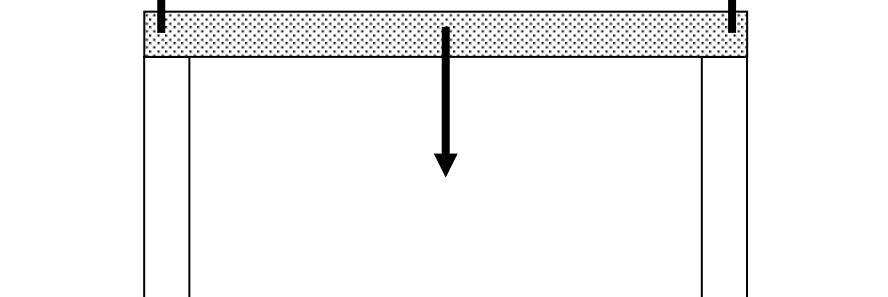


Free Body Diagrams – Practice

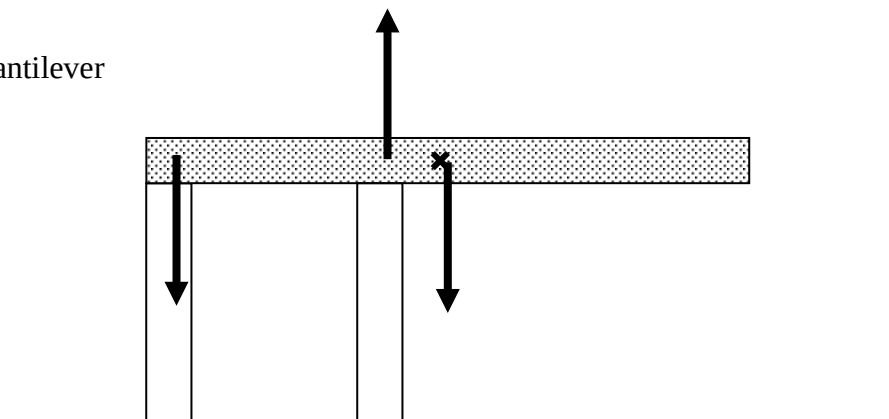
1. See Saw



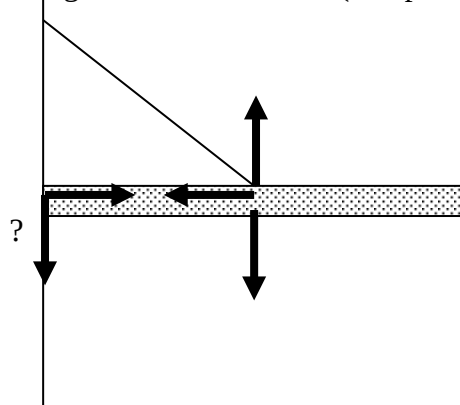
2. Beam and Post



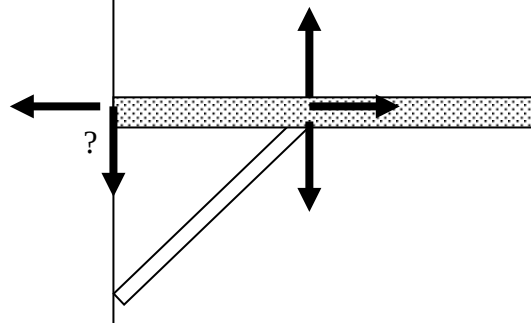
3. Cantilever



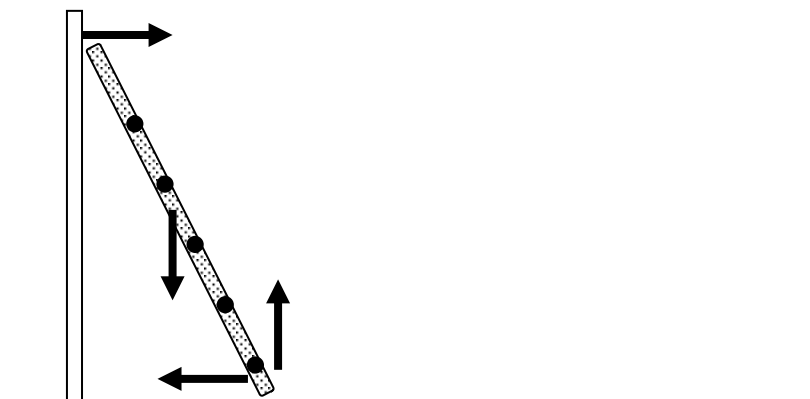
4. Pole sticking out of wall on wire (compression)



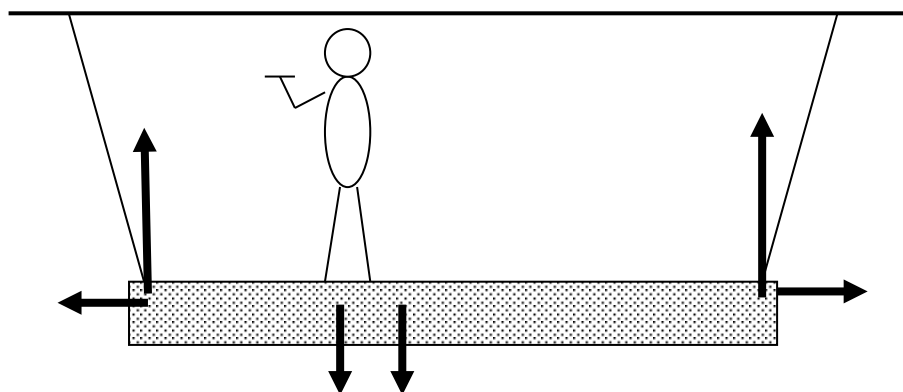
5. Shelf (tension)



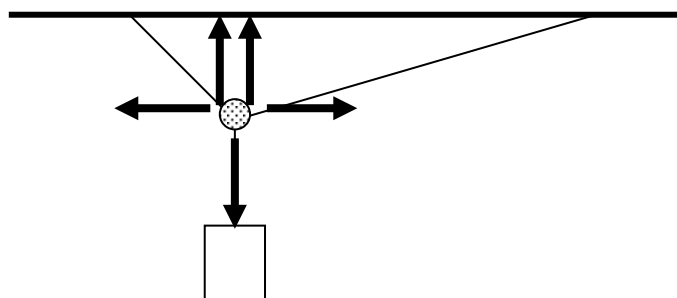
6. Ladder resting on a smooth wall (compression)



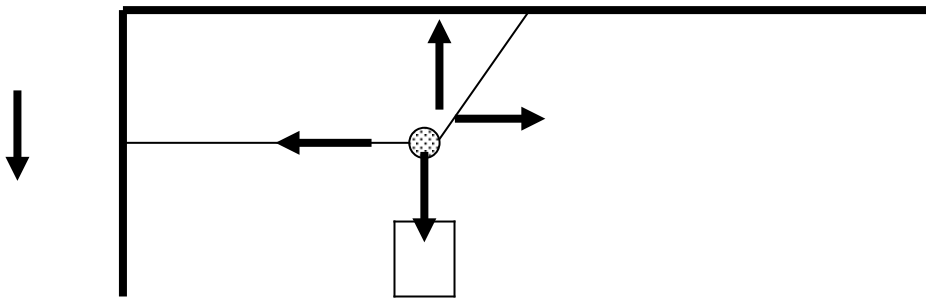
7. Window washing situation (tension)



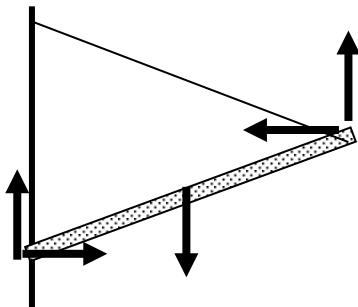
8. Dangling mass 1.



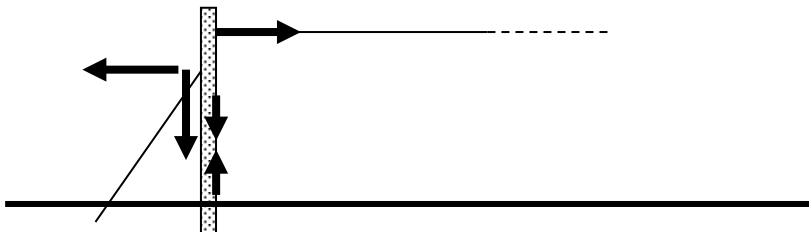
9. Dangling mass 2



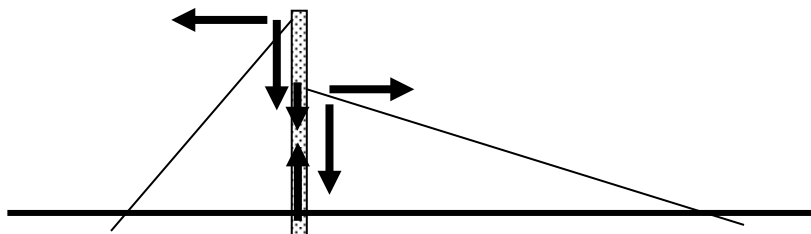
10. Draw Bridge (compression)



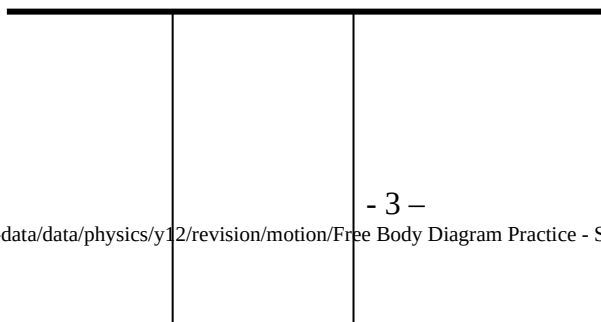
11. Grape vine trellis end post (compression)

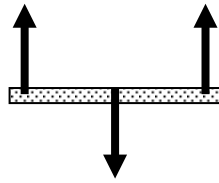


12. Yacht mast (compression)

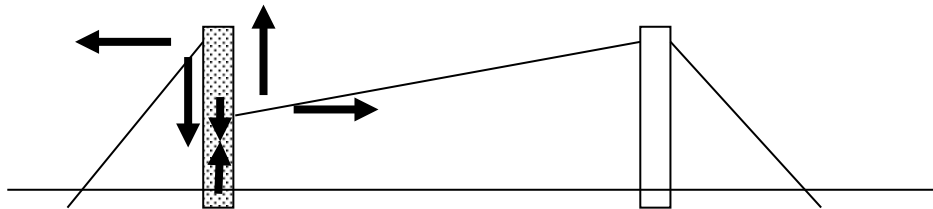


13. Swing

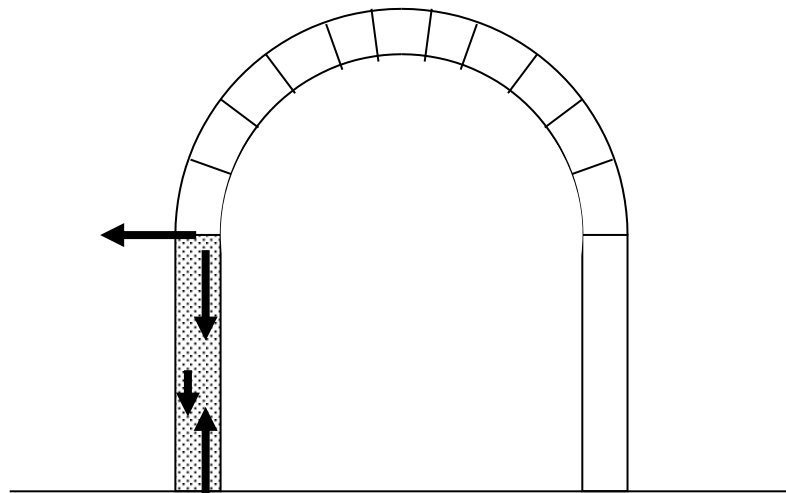




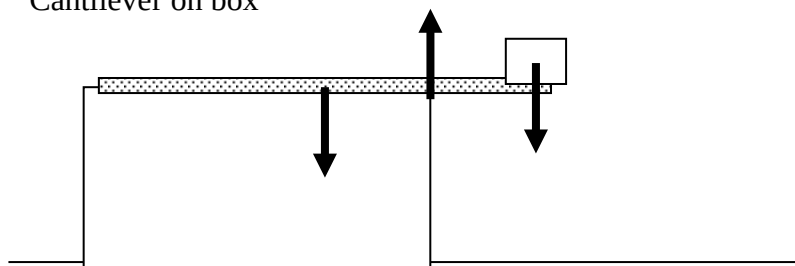
14. Wire Fence (compression)



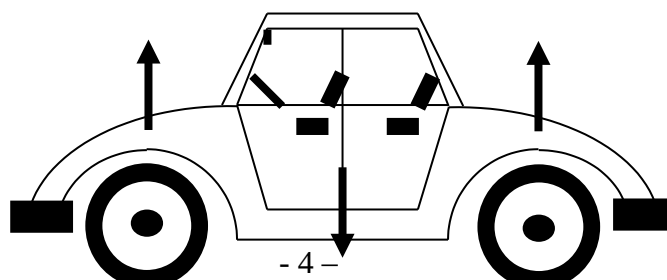
15. Keystone arch (compression)



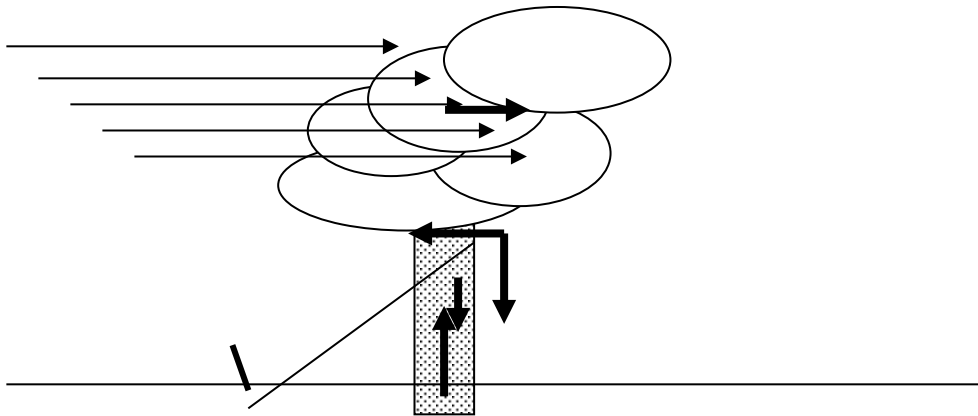
16. Cantilever on box



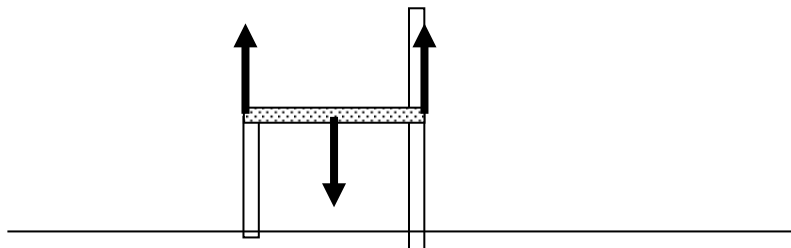
17. Car



18. Tree staked against a blowing wind. (compression)



19. Chair



20. Person swing in off (compression)

