

ENGINYERIA AERONÀUTICA. FONAMENTS FÍSICS
 PRIMERA AVALUACIÓ. SOLUCIONS. 9-nov-2004
 TEST TEORIA. V: veritat; F: fals

- | | |
|-------|-------|
| 1. V | 15. V |
| 2. F | 16. V |
| 3. F | 17. V |
| 4. V | 18. F |
| 5. F | 19. F |
| 6. F | 20. F |
| 7. V | 21. F |
| 8. V | 22. V |
| 9. V | 23. F |
| 10. V | 24. V |
| 11. V | 25. V |
| 12. V | 26. F |
| 13. F | 27. V |
| 14. F | 28. F |

TEST PROBLEMES

| Pregunta | Perm. 0 | Perm. 1 |
|----------|--|--|
| 1 | (c) $T_{BC} = 2500 \text{ N}$ Contr. | (d) $T_{CD} = 1000 \text{ N}$ Contr. |
| 2 | (e) Ninguna | (c) $a_t = 7.50 \text{ m/s}^2$ |
| 3 | (c) ángulo= 22.6° | (b) tiempo= 20 s |
| 4 | (b) $v_A = 600 \text{ mm/s}$ $60^\circ \searrow$ | (a) $\omega = 1.25 \text{ rad/s}$ \curvearrowright |