

Unit Conversion

Convert the following.

Approximate your answers to the nearest tenths.

1. 6 days = x hours
2. 3 days = x hours
3. 4 days = x hours
4. 5 days = x hours
5. 6 hours = x minutes
6. 2 hours = x minutes
7. 3 hours = x minutes
8. 4 hours = x minutes
9. 2.5 days = x minutes
10. 3.5 days = x minutes
11. 1.9 days = x minutes
12. 2.6 days = x minutes

13. 4 years = x days
14. 5 years = x days
15. 245 days = x years
16. 125 days = x years
17. 500 days = x years
18. 600 days = x years

19. 268 minutes = x hours
20. 332 minutes = x hours
21. 553 minutes = x hours
22. 485 minutes = x hours

23. 20 revolutions = x radians
24. 12 revolutions = x radians
25. 65 revolutions = x radians
26. 88 revolutions = x radians
27. 122 revolutions = x radians
28. 135 revolutions = x radians
29. 200 revolutions = x radians
30. 300 revolutions = x radians
31. 445 revolutions = x radians
32. 530 revolutions = x radians

33. 18 rpm = x radians per min
34. 28 rpm = x radians per min
35. 42 rpm = x radians per min
36. 65 rpm = x radians per min
37. 155 rpm = x radians per second
38. 225 rpm = x radians per second
39. 362 rpm = x radians per second
40. 408 rpm = x radians per second