

CUBING 4-DIGIT NUMBERS NEAR A BASE

SYMBOL

NrB4

RELATED SHORTCUTS

Nr10, Nr100, Nr1000, NrB2, NrB3, NrB4

PRACTICE QUESTIONS

1. $2003^3 =$

2. $3502^3 =$

3. $3989^3 =$

4. $5506^3 =$

5. $7994^3 =$

6. $8008^3 =$

7. $5011^3 =$

8. $8544^3 =$

9. $9038^3 =$

10. $9561^3 =$

ANSWERS

1. $2003^3 = 8036054027$ (Hint: B = 2000)
2. $3502^3 = 42948542008$ (Hint: B = 3500)
3. $3989^3 = 63473450669$ (Hint: B = 4000)
4. $5506^3 = 166920094216$ (Hint: B = 5500)
5. $7994^3 = 510848863784$ (Hint: B = 8000)
6. $8008^3 = 513537536512$ (Hint: B = 8000)
7. $5011^3 = 125826816331$ (Hint: B = 5000)
8. $8544^3 = 623711453184$ (Hint: B = 8500)
9. $9038^3 = 738273042872$ (Hint: B = 9000)
10. $9561^3 = 873997025481$ (Hint: B = 9500)

Feel free to send us your comments, complaints, feedback and favors!

We always like to hear from friends. We can be reached thru math@lazymaths.com

Your feedback will help us provide you a more enriching online education experience.