

CUBING 3-DIGIT NUMBERS NEAR A BASE

SYMBOL

NrB3

RELATED SHORTCUTS

Nr10, Nr100, Nr1000, NrB2, NrB3, NrB4

PRACTICE QUESTIONS

1. $203^3 =$

2. $352^3 =$

3. $389^3 =$

4. $556^3 =$

5. $794^3 =$

6. $808^3 =$

7. $511^3 =$

8. $844^3 =$

9. $938^3 =$

10. $961^3 =$

ANSWERS

1. $203^3 = 8365427$ (Hint: B = 200)
2. $352^3 = 43614208$ (Hint: B = 350)
3. $389^3 = 58863869$ (Hint: B = 400)
4. $556^3 = 171879616$ (Hint: B = 550)
5. $794^3 = 500566184$ (Hint: B = 800)
6. $808^3 = 527514112$ (Hint: B = 800)
7. $511^3 = 133432831$ (Hint: B = 500)
8. $844^3 = 601211584$ (Hint: B = 850)
9. $938^3 = 825293672$ (Hint: B = 900)
10. $961^3 = 887503681$ (Hint: B = 950)

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.