

## SQUARING 3-DIGIT NUMBERS NEAR A BASE

### SYMBOL

NrB3

### RELATED SHORTCUTS

Nr100, Nr1000, Nr50, Nr500, NrB2, NrB3

### PRACTICE QUESTIONS

1.  $203^2 =$

2.  $352^2 =$

3.  $389^2 =$

4.  $556^2 =$

5.  $794^2 =$

6.  $808^2 =$

7.  $511^2 =$

8.  $844^2 =$

9.  $938^2 =$

10.  $961^2 =$

## ANSWERS

1.  $203^2 = 41209$  (Hint: B = 200)
2.  $352^2 = 123904$  (Hint: B = 350)
3.  $389^2 = 151321$  (Hint: B = 400)
4.  $556^2 = 309136$  (Hint: B = 550)
5.  $794^2 = 630436$  (Hint: B = 800)
6.  $808^2 = 652864$  (Hint: B = 800)
7.  $511^2 = 261121$  (Hint: B = 500)
8.  $844^2 = 712336$  (Hint: B = 850)
9.  $938^2 = 879844$  (Hint: B = 900)
10.  $961^2 = 923521$  (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](mailto:math@lazymaths.com)

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