

08.11.2019

EVERWIN VIDHYASHRAM

Marks: 20mar

STD: VIII

TT - MATHS

Time: 40 min

I. Answer the following questions:

1. a) \_\_\_\_\_ is the inverse operation of square. (1)  
b)  $\sqrt{49} = \underline{\hspace{2cm}}$ . (1)  
c) Without any calculation find the number of digits in the square root of 4489. (1)
2. Find the square root of each of the following by long division method.  
a) 4356 (4)                      b) 12.25 (4)
3. Find the length of the side of the square whose area is  $576\text{cm}^2$ . (4)
4. What least number must be subtracted from 7250 to get a perfect square? Also find the square root of this perfect square. (5)