

8. (i) Express 49 as the sum of 7 odd numbers.

1. What will be the unit digit of the square of the following numbers?

(ix)

12796

(x)

55555

2. Write a Pythagorean triplet whose one member is.

(iii) 16

(iv) 18

Example 6: Is 2352 a perfect square? If not, find the smallest multiple of 2352 which is a perfect square. Find the square root of the new number.

Example 7: Find the smallest number by which 9408 must be divided so that the quotient is a perfect square. Find the square root of the quotient.

Example 8: Find the smallest square number which is divisible by each of the numbers 6, 9 and 15.

Find the square root of : (i) 729

Area of a square plot is 2304 m^2 . Find the side of the square plot.

Find the square root of 12.25.