

Doon Public School

A Senior Secondary School
Sector- 21, Panchkula. Ph: 0172- 2590514

Assignment-3

Subject: Mathematics

Class: VIII

Date: 14-08-2018

- 1. How many numbers lies between squares of 107 and 108?**
- 2. The area of a squared blanket is 5929cm^2 , find the length of its side.**
- 3. Find the smallest square number that is divisible by each of 7,14 and 18.**
- 4. Evaluate: $\sqrt{3969}$**
- 5. Evaluate: $\sqrt{162} \times \sqrt{198}$**
- 6. Find the length of the side of a cube whose volume is 19683cm^3**
- 7. Evaluate: $\sqrt[3]{9261}$**
- 8. By what number 18522 should be divided to make it a perfect cube?**