HOME ASSIGMENT FOR SUMMER

VACATION

CLASS-VIII-A+B   SUB-MATHS

1- Evaluate $\sqrt{11236}$

2- Find the greatest number of five digit which is a perfect square . What is the perfect root of this number .

3- Find the least number of four digit which is a perfect square root of this number.

4- Evaluate $\sqrt{0.2809}$.

5- Evaluate $\sqrt{3}$ correct up to two places of decimal.

6- Evaluate $\sqrt{48}/\sqrt{243}$.

7- Evaluate $(1\frac{2}{5})$^3.

8- Evaluate $\sqrt[3]{4096}$.

9- Evaluate $\sqrt[3]{216 \times 343}$.

10- Evaluate $\sqrt[3]{-64/125}$.

11- $\sqrt{(2\frac{1}{4})}$ = ?

12- What least number must be added to 521 to make it a perfect square?

13- What least number must be subtracted from 178 to make it a perfect square?

14- $\sqrt{72}$ X $\sqrt{98}$ = ?

15- $\sqrt[3]{128}/\sqrt[3]{250}$ = ?

PROJECT WORK

Create a life history of any Indian mathematician and his/her contributions in the field of mathematics.