

HOME ASSIGNMENT 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- $\sqrt{72} \times \sqrt{98} = ?$
- 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.