Govt. Ghazali Degree College, Jhang

(Important Short Questions)
Course: Algebra and Trigonometry

Chapter # 11

Fundamentals of Trigonometry

Following short questions are selected from previous 5 years papers of different boards. Solve these at your own to perform well in annual exams.

- 1. Draw the graph of y = cosx from 0° to 90° .
- 2. Define the period of a function.
- 3. Write down the domain of $tan\theta$.
- 4. Find the period of sin3x.
- 5. Find the period of cosec10x.
- 6. Find the period of $3\cos\frac{x}{5}$.
- 7. Find the period of $cos2\theta$.
- 8. Find the period of $\cot \frac{x}{2}$. Lecturer
- Government Gnazali College,
- 9. Find the period of $\sin \frac{x}{5}$.
- 10. Find the period of tan4x.
- 11. Write down the domain and range of sec9x.

Best of Luck

Work now or wince later. B. C. Forbes

Akhtar Abbas (Lecturer in Mathematics).