

**CHINMAYA INTERNATIONAL RESIDENTIAL SCHOOL
COIMBATORE
ENTRANCE EXAM: SAMPLE PAPER
(FOR ADMISSION TO ACADEMIC YEAR 2014)**

CLASS: VII

SUBJECT: MATHS

01. Roman numeral for the greatest 3 digit number is

- A. IXIXIX B. CMIXIX C. CMLXIX D. CMXCIX

02. If 'p' is the LCM of 150 and 225, then the value of '3p' is

- A. 2700 B. 675 C. 1350 D. 1875

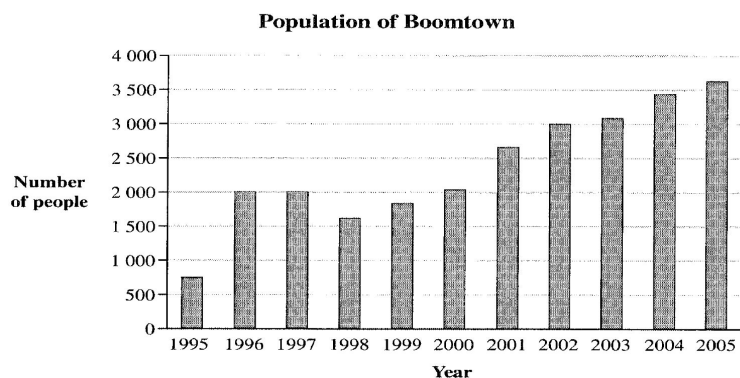
03. The top view of a square-based pyramid is

- A.  B.  C.  D. 

04. If $\frac{1}{2}, \frac{2}{3}, \frac{5}{6}, \frac{3}{8}$ are arranged in ascending order, then the correct order is

- A. $\frac{5}{6}, \frac{2}{3}, \frac{1}{2}, \frac{3}{8}$ B. $\frac{5}{6}, \frac{1}{2}, \frac{2}{3}, \frac{3}{8}$ C. $\frac{3}{8}, \frac{1}{2}, \frac{2}{3}, \frac{5}{6}$ D. $\frac{3}{8}, \frac{2}{3}, \frac{1}{2}, \frac{5}{6}$

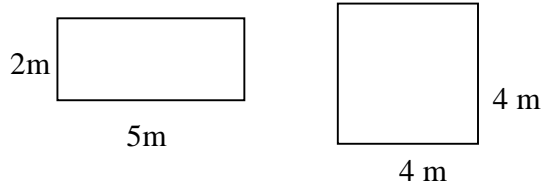
Answer the questions 14 and 15 using the following graph;



05. How many more people lived in Boom town in 2002 than in 1997?

- A. 1000 B. 2000 C. 3000 D. 5000

06. Observe the following rectangles. The true statement about the two rectangles is



- A. They have same area and same perimeter.
- B. They have same area, but not the same perimeter.
- C. They have same perimeter, but not the same area.
- D. They have neither same area nor same perimeter.