

**\*Note: These questions are only indicative to demonstrate the test pattern.**

## SAMPLE CLASS VIII

### APTITUDE

1. Ganesh is 7 ranks ahead of Suman in a class of 39. If Suman's rank is 17th from the last What is Ganesh's rank from the start?  
(A) 21st (B) 18th (C) 16th (D) 19th
2. India : President : : State : ?  
(A) Prime minister (B) Mayor (C) Governor (D) Chief Minister
3. BEH, DGJ, (?), EJO, GLQ, INS, ?  
(A) FLR (B.) FIS  
(C.) FKO (D.) FIL
4. If TOUR is written as 1234, CLEAR is written as 56784 and SPARE is written as 90847, find the code for CARE  
A. 1247 B. 4847  
C. 5247 D. 5847
5. In the below given series, what comes next.  
4, 6, 9, 13, ?  
A. 15 B. 12  
C. 18 D. 17

## Business Awareness

- 1- Guess the Personality who the chairman of Adani Group is?  
(a) Arvind Adiga (b) Gautam Adani (c) Chetan Adani (d) Anil Adani
- 2- Which is the largest private sector bank in India?  
(a) Axis Bank (b) ICICI Bank  
(c) HDFC Bank (d) South Indian Bank
- 3-Who regulate Insurance Sector?  
(a) IRDA (b) RBI (c) SEBI (d) SIDBI
- 4- What is the full form of IMF?  
(a) Indian Monetary Froud (b) International Monetary Fraud  
(c) Indian Monetary Fund (d) International Monetary Fund
- 5- Public enterprises are owned by:  
(a) Government (b) Joint Stock Company  
(c) Private entrepreneur's (d) Multinational corporations

## Mathematics

- 1- What will be the value of  $991 \times 1009$  ?  
(A) 999918 (B) 999919 (C) 999999 (D) 990019
- 2-Two lines can intersect in how many points (maximum) ?  
(A) 2 (B) 3 (C) 4 (D) 1
- 3-Angles of a triangle are in the ratio 2 : 4 : 3. The smallest angle of the triangle is  
(A)  $60^\circ$  (B)  $40^\circ$  (C)  $80^\circ$  (D)  $20^\circ$
- 4- If  $\left(x - \frac{1}{x}\right) = 7$  then value of  $x^2 + \frac{1}{x^2}$   
(a) 501 (b) 51 (c) 49 (d) 53
- 5- The multiplicative inverse of  $\left(\frac{16}{81}\right)^{-3/4}$  is  
(a)  $\frac{27}{8}$  (b)  $-\frac{8}{27}$  (c)  $\frac{8}{27}$  (d)  $-\frac{27}{8}$

## **SOCIAL STUDIES**

1- Secondary sector includes

- (a) trade      (b) marketing   (c) education   (d) Manufacturing

2- Which one from the following is the most labour absorbing sector?

- (a) Agriculture   (b) Fisheries   (c) Mining      (d) Poultry farming

3- Sustainable Development focuses on more use of

- (a) Renewable Resources                      (b) Abiotic Resources  
(c) Natural Resources                            (d) Agricultural Resources

4- The service sector includes activities such as:

- (a) agriculture, dairy, fishing and forestry      (b) making sugar, gur and bricks  
(c) none of these                                              (d) transport, communication and banking

5- Quality of population depends upon

- (a) literacy rate      (b) skill      (c) health      (d) all the above