

# SAMPLE QUESTIONS

## MATHEMATICS

1. Which of the following statements is true?

(A)  $\frac{5}{7} < \frac{7}{9} < \frac{9}{11} < \frac{11}{13}$

(B)  $\frac{11}{13} < \frac{9}{11} < \frac{7}{9} < \frac{5}{7}$

(C)  $\frac{5}{7} < \frac{11}{13} < \frac{7}{9} < \frac{9}{11}$

(D)  $\frac{5}{7} < \frac{9}{11} < \frac{11}{13} < \frac{7}{9}$

2. Given that  $\frac{6p-9}{3} = \frac{2p+9}{5}$ , find the value of P.

(A) -4

(B) -2

(C) 3

(D) 5

3. The pictogram shows the number of visitors to an exhibitions in a particular week. The number of visitors recorded after Wednesday is:






Key:  represents 6 visitors.

(A) 10

(B) 18

(C) 60

(D) 70

<b>Monday</b>	
<b>Tuesday</b>	
<b>Wednesday</b>	
<b>Thursday</b>	
<b>Friday</b>	

4. The gain or loss percent when a carriage, which cost Rs. 4000, is sold for Rs. 5000 is:

(A) 10% loss

(B) 25% loss

(C) 25% profit

(D) none of these

5. Which of the following number is divisible by 11?

(A) 3,116,365

(B) 901,351

(C) 8,790,322

(D) none of these

6. A fruit seller sells 10 apples for a rupee and gains 60%. How many apples he bought for a rupee?

(A) 14

(B) 16

(C) 15

(D) 18

# SAMPLE QUESTIONS

## ENGLISH

Read each sentences to find out the grammatical error in it.

1. (A) If you are good/ (B) to people, you will be/ (C) treated well/ (D) by themselves.
2. (A) He addressed people/ (B) and tried his best/ (C) to convince them that/ (D) his decisions were correct.

In each of the following questions, six words are given which are denoted by 1, 2, 3, 4, 5 and 6. By using all the six words, each only once, frame a meaningful and grammatically correct sentence. The correct order of the words is the answer. Choose from the five alternatives the one having the correct order of words and mark it as the answer.

3. 1. outset    2. at  
3. repeated                                        4. is  
5. the    6. it  
  
(A) FDEABC                                        B. BEAFDC  
(C) FDBEAC                                        (D) BEACFD
4. 1. you    2. in  
3. are     4. office  
5. the     6. not  
  
(A) BEDACF                                        B. AFCBED  
(C) CAFBED                                        (D) ACBFED

Pick out the most effective word/sentence from the given words/sentences to fill in the blanks to make the sentence meaningfully complete.

5. The police used tear gas to...the violent mob.  
  
(A) disperse                                        (B) confuse  
(C) diffuse    (D) drive
6. The twins looked so....that we could not distinguish between them.  
  
(A) smart    (B) handsome  
(C) different                                        (D) like

In each questions below FOUR words A, B, C, and D are given, one of which MAY be WRONGLY SPELT. Find out that word, the spelling of which is WRONG. The number of the word is the answer.

7. (A) enormous                                      (B) pilgrimage  
(C) spontaneous                                    (D) temparament

# SAMPLE QUESTIONS

## GENERAL AWARENESS

1. Indian Air Force has been divided in to  
(A) three commands (B) Six commands  
(C) seven commands (D) five commands
2. The largest Indian state in terms of area is  
(A) Rajasthan (B) Uttar Pradesh  
(C) Pradesh Andhra (D) Karnataka
3. Which one of the following states produces the largest quantity of Jute?  
(A) West Bengal (B) Orissa  
(C) Tamil Nadu (D) Andhra Pradesh
4. Kathakali is a classical dance from:  
(A) Orissa (B) Tamil nadu  
(C) Manipur (D) Kerala
5. In which game the court is not rectangular?  
(A) Football (B) Basketball  
(C) Volleyball (D) Cricket
6. In the earth's atmosphere, which gas the maximum contents?  
(A) Oxygen (B) Nitrogen  
(C) Hydrogen (D) Carbon dioxide
7. Financial year in India begins on -  
(A) May 1 (B) Jan. 1  
(C) April 1 (D) Nov. 1