



- Q.6-7. Directions :** In the questions given below, either a part or the entire sentence is printed in **bold**. The sentence is followed by five ways of writing the **bold** part. Answer choice (1) repeats the original or there is no change; the other answer choices vary. If you think that the original phrasing is the best i.e. no change is required; choose (1) as your answer. If you think that any other answer choice is the best, select that as your answer and indicate it on your answersheet properly.
- Q.6. After having finished the lecture**, the speaker asked if there were any questions.  
 (1) No change (2) Finishing the lecture (3) Having finished the lecture  
 (4) When the lecture finished (5) Having been finished the lecture
- Q.7. My train was detained for one hour at Waltair, which made me miss** my connecting train.  
 (1) No change  
 (2) My train was detained for one hour at Waltair, making me miss  
 (3) My train was detained for one hour at Waltair, because of which I missed  
 (4) Because my train was detained for one hour at Waltair, I missed  
 (5) Because my train was detained for one hour at Waltair, it made me miss
- Q.8. Directions :** You are given a frame of a three-sentence statement or a small paragraph. The middle sentence has been removed. Three possible fillers (A, B, C) are provided. One OR more than one OR none might fit. The completed statement must be compact and well organized presentation/ elaboration of the idea implied in the paragraph. Select the appropriate answer option from (1) to (5).  
 Certain plants grow in desert areas. (.....) Its oil is used as medicine.  
 A : Every continent has large desert areas.  
 B : The castor oil plant is one of them.  
 C : Some of them have thorny leaves.  
 The blank can be filled suitably by -----  
 (1) only A (2) only B (3) only C (4) only A or B (5) Any one - A or B or C.
- Explanation : The answer is 2, that is "only B". While A and C can follow sentence 1, neither of them can come before sentence 3 which begins with 'Its'.

- Q.9-14.** In the following passage there are blanks, each of which has been numbered. These numbers are printed below the passage and against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate words.
- The true **(9)** of rights is duty. If we all **(10)** our duties, rights will not be **(11)** to seek. If leaving duties unperformed we run **(12)** rights, they will **(13)** us like an elusive person. The more we pursue them, the farther **(14)** they fly.
- Q.9.** (1) end (2) source (3) fruit (4) purpose (5) joy  
**Q.10.** (1) deny (2) devote (3) discharge (4) imagine (5) get  
**Q.11.** (1) far (2) close (3) easy (4) against (5) before  
**Q.12.** (1) as (2) after (3) at (4) from (5) within  
**Q.13.** (1) hold (2) grab (3) fight (4) escape (5) erode  
**Q.14.** (1) should (2) can (3) did (4) could (5) will

### Logical Reasoning

- Q.1.** In a certain code language, '1, 2, 3' means 'bright little boy'; '1, 4, 5' means 'tall big boy' and '6, 3, 7' means 'beautiful little flower'. Which numeral in that language means 'bright' ?  
 (1) 1 (2) 6 (3) 3 (4) 4 (5) Other than those given as options
- Q.2-4.** Read the information given below and answer the questions.  
 Six plays A, B, C, D, E and F of a famous playwright are to be staged one on each day from Monday to Saturday. The schedule of the plays is to be in accordance with the following.  
 (1) A must be on the immediately previous day of the on which E is staged.  
 (2) C must not be staged on Tuesday.  
 (3) B must be on a day which immediately follows the day on which F is staged.  
 (4) D must be staged on Friday only and should not be immediately preceded by B.  
 (5) E must not be staged on the last day of the schedule.



## Quantitative Ability and Data Interpretation

- Q.1.** If  $n$  is an odd integer, which of the following must be odd ?  
 I.  $2n + n$       II.  $n + n + n$       III.  $n \times n \times n$   
 (1) I only      (2) II only      (3) III only      (4) I and III only      (5) I, II and III.
- Q.2.** The thickness of a rectangular block is ' $n$ ' units. Its breadth is 2 units more than the thickness and length 3 units more than breadth. Which of the following algebraic statements will represent the volume of that block ?  
 (1)  $n^3 + 7n^2 + 10n$       (2)  $n^3 + 7n^2 + 10n + 5$       (3)  $n^3 + 9n^2 + 7n$   
 (4)  $n^3 + 10n^2 + 7n + 3$       (5) Other than those given as options
- Q.3.** A rectangular box of the dimensions  $4 \times 2 \times 2$  units is to be tied up with a ribbon lengthwise and breadthwise only once. For the knot, an additional 4 units of ribbon-length is required. What is the number of minimum units of ribbon-length required for this activity ?  
 (1) 24      (2) 20      (3) 16      (4) 12      (5) Cannot be determined
- Q.4.** The strength of a class is 42 of whom 33.3% are experienced and others freshers. There are 20 females in the class of whom 80% are freshers. How many experienced male students are in the class ?  
 (1) 4      (2) 10      (3) 12      (4) 16      (5) Cannot be determined
- Q.5-7. Directions :** Given below is a table showing percentages out of a total of 700 employees ranking six attributes that help promotion. Rank I is the highest. Study the table carefully and answer questions that follow :

% of Employees Giving Different Ranks						
Attribute	I	II	III	IV	V	VI
Seniority	32	17	22	19	5	5
Perseverance	14	19	17	9	27	14
Efficiency	15	19	21	14	14	17
Intelligence	10	14	10	14	17	35
Honesty	24	17	7	9	27	16
Sociability	5	14	23	35	10	13

- Q.5.** Which attribute for promotion has received the highest rank ?  
 (1) Perseverance      (2) Seniority      (3) Honesty      (4) Sociability      (5) Efficiency
- Q.6.** How many employees gave rank III to intelligence ?  
 (1) 119      (2) 98      (3) 77      (4) 70      (5) 10
- Q.7.** Which attribute is considered the least important for promotion ?  
 (1) Honesty      (2) Intelligence      (3) Perseverance      (4) Efficiency      (5) Sociability
- Q.8-10.** Study the following table carefully and answer the questions given below \_\_\_\_\_

**Distribution of 1000 candidates as regards their marks in written examination out of 300 and interview out of 100 in a selection examination**

Written Examination Marks	INTERVIEW MARKS					
	Below 30	30-39	40-49	50-59	60-69	70 & above
260 & above	8	18	26	18	26	4
210 to 259	5	4	30	22	10	9
160 to 209	16	10	45	56	18	9
110 to 159	28	42	100	190	15	5
60 to 109	35	115	20	8	7	5
Below 60	32	32	20	4	6	2

- Q.8.** How many candidates did obtain more than 69 percent marks and above in both written examination and interview ?  
(1) 22            (2) 49            (3) 13            (4) 9            (5) Other than those given as options
- Q.9.** if approximately 325 candidates were to be qualified in the written examination, what should be the percentage of the qualifying marks ?  
(1) above 20            (2) above 70            (3) above 36  
(4) above 63            (5) Other than those given as options
- Q.10.** About 42 percent of the candidates fall in which of the following ranges of the interview marks ?  
(1) 110-159            (2) 110 & below            (3) 50 to 70  
(4) 50 & above            (5) Other than those given as options