# Section I Mental Ability Test

### Part I

**Directions** (Q. Nos. 1-5) There are four figures (1), (2), (3) and (4). Out of these four figures, three figures are similar but one figure is different. Spot out the different figure.



### Part II

**Directions** (Q. Nos. 6-10) There is a given problem figure. There are four answer figures (1), (2), (3) and (4). You have to find out the answer figure which is similar to the given problem figure.









**Directions** (Q. Nos. 11-15) There is a problem figure, a part of which is missing. Observe the answer figures (1), (2), (3) and (4) and find out the answer figure which without changing the direction, fits in the missing part in the problem figure in order to complete the pattern in the problem figure.





## Part IV

**Directions** (Q. Nos. 16-20) There are problem figures and the question mark (?) for fourth figure. The problem figures are in a series. Find out one figure among the answer figures which occupies the question mark (?) for the fourth figure and which completes the series.























### Part V

Directions (Q. Nos. 21-25) There are three problem figures followed by a question mark (?) for the fourth one. There exists a relationship between first two problem figures. A similar relationship should exist between the third and the fourth problem figure. Select one figure from answer figures which replaces the question mark (?).

**Problem Figures** 



:

?





(3)



(4)





(2)

AA







(3)



(1)

### Part VI

Directions (Q. Nos. 26-30) There are four alternatives (1), (2), (3) and (4) given. You have to select the alternative which completes geometrical figure given in the problem figure.

**Problem Figure** 

 $\bigcirc$ 

:

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24.









### Part VII

**Directions** (Q. Nos. 31-35) There are four alternatives (1), (2), (3) and (4) given. You have to choose the correct mirror image of the problem figure, when the mirror held on the line XY.







### **Part VIII**

Directions (Q. Nos. 36-40) Consist a set of three figures showing a sequence of folding a piece of paper, third problem figure show to manner in which the folded paper has been punched/cut. These three figures are followed by four answer figures from which you have to choose a figure which would appear on unfolding the third question figure.



#### **Answer Figures**







0

0

0







(2)























(3)

(3)











# Part IX

Directions (Q. Nos. 41-45) Problem figure is followed by four alternatives, find out which of the figure from (1), (2), (3) and (4) can be formed from the pieces given in problem figure.







Part X

Directions (Q. Nos. 46-50) In problem figure is embedded in anyone of the four alternatives (1), (2), (3) and (4). Find out the alternatives which contains problem figure as its part.

**Problem Figure** 46.





**Answer Figures** 



(1)







### **Problem Figure**







### **Answer Figures**







(1)









(1)

(2)



(1)



(4)







(4)