SWAMINARAYAN VIDYAPITH
Class XI (2020-21) M.M-30

Time: 45 minutes

Directions:

This test consists of thirty (30) arithmetical & thirty (30) reasoning problems. All questions are compulsory. Arithmetical questions consist half (1/2) mark each & reasoning problems consist half (1/2) mark each. There will not be any negative marking for wrong answers.

Next to each problem there are five answers. These are marked A, B, C, D and E.Only one of there suggested answers is right. You are to pick the one correct answer for each problem. Then mark X in the answer as shown in the examples below.

Numerical Test

Example:

Problem Figure	**Answer Figures**
1- Add 13 12	A) 14 X B) 25 C) 16 D) 59

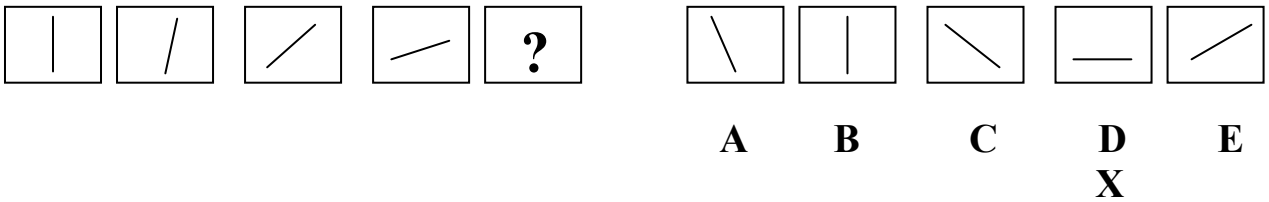
In above example, 25 is the correct answer, so the letter for the correct answer 25 has been crossed.

Abstract Reasoning

Example:

Each raw has four designs called Problem figures. These are followed by five designs called answer figures. The four problem figures make a series. That means, they follow each other in a special order. The fifth figure is missing. It is shown in first example by a question mark. What should this fifth picture be? You will find the right picture among the five answer figures. Then you will mark it on as shown in the example below.

Problem Figure **Answer Figures**



A B C D E
X

Note what is happening to the lines in the problem figures, as you move from one picture to the next. They are falling down. In the first square, the line stands straight up. As you go from square to square, the lines falls more and more to the right. In the fifth square the one with the question mark in it- the line would be lying flat. So the answer is D, which picture of a line flat. In above example, D is the correct answer, so D has been crossed.