

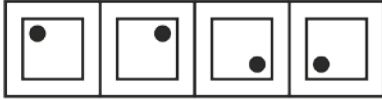


TEST PATTERN : 1 ½ hour objective paper in Physics, Chemistry, Maths / Biology based on Std. IX & X syllabus.

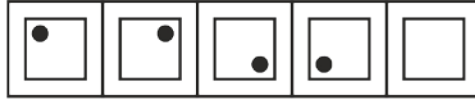
SAMPLE QUESTIONS

Direction for Q. No. 1 to 6: What picture belongs to the next, the fifth, square of the problem figure? Choose the correct option from the answer figures.

1. Problem Figure

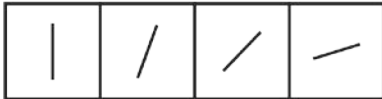


Answer Figure



A B C D E

2. Problem Figure

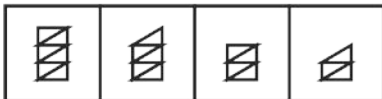


Answer Figure

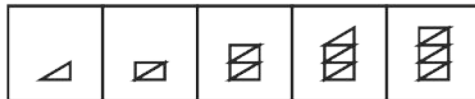


A B C D E

3. Problem Figure



Answer Figure



A B C D E

4. Problem Figure

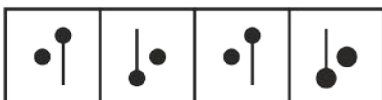


Answer Figure

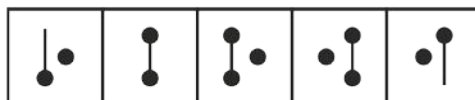


A B C D E

5. Problem Figure



Answer Figure

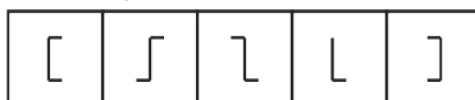


A B C D E

6. Problem Figure



Answer Figure



A B C D E

Paragraph for Q. No. 7 & 8 :

A painter buys RED, YELLOW, WHITE, ORANGE and PINK colors. ORANGE color can be also produced by mixing RED and YELLOW colors in equal proportions. Similarly, PINK color can also be produced by mixing equal amounts of RED and WHITE colors. Among other colors, CREAM color, (formed by mixing WHITE and YELLOW in the ratio 70 : 30) AVOCADO color (formed by mixing equal amounts of ORANGE and PINK color) and WASHEDORANGE color (formed by mixing equal amounts of ORANGE and WHITE color) can also be produced. The following table provides the price at which the painter buys colors.

Color	Rs. / Litre
RED	20.00
YELLOW	25.00
WHITE	15.00
ORANGE	22.00
PINK	18.00