

I. Multi choice questions: 3x1=3

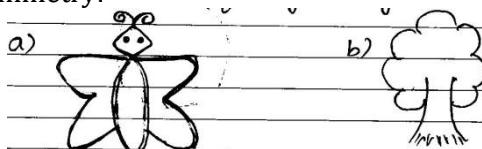
1. ____ has no line of symmetry.
 - a) An Isosceles triangle
 - b) A scalene triangle
 - c) An equilateral triangle
 - d) A rectangle
2. The line symmetry is closely related to _____.
 - a) Mirror Reflection
 - b) Refraction
 - c) Diffraction
 - d) Orientation
3. ___ letter does not show symmetry.
 - a) Q
 - b) B
 - c) A
 - d) O

II. Match the following: 3x1=3

4. Two lines of symmetry - An isosceles triangle
5. Three lines of symmetry - A rectangle
6. One line of symmetry - An equilateral triangle

III. Solve the following: 2x2=4

7. Draw lines of symmetry:



8. Complete the following table:

	Shape	Figure	No. of. Lines of symmetry
a	Square		
b	Circle		

IV. Answer the following: (Any 2) 2x5=10

9. Consider the letter of English Alphabets A to J. List among them the letters which have

- a) Vertical lines of symmetry
- b) Horizontal lines of symmetry
- c) No lines of symmetry

10. List any five objects which are having exactly one - line of symmetry?

11. Draw the line of symmetry and write the number of symmetrical lines.

