



**Chapter - 8**

**CLASSIFICATION**

**Answer Key with Step-by-Step Solutions**  
**Includes: All MCQs + Extra PYQs with Detailed Explanations**

## Solutions

1. (c); Except figure (c), two elements are black.
2. (a); In all figures except in figure (a), black colour is close with triangle.
3. (d); In all figures except (d), elements are same.
4. (d); In all figures except figure (d) elements are in one side but in figure (d) elements are in opposite side.
5. (c); Except figure (c), all letters are made of three lines.
6. (d); In figures a, b and c black part rotate clockwise by specific rule but this rule is not followed in figure (d).
7. (c); Except figure (c), in all figures one third part is black.
8. (b); Clearly, figure (b) is odd.
9. (a); Except figure (a), in all figures letters are closed from all side.
10. (d); Except figure (d), in all figures a line divides the circle into two parts.
11. (d); In first three figure, element are moving  $180^\circ$  anti-clockwise direction but in figure (d) this rule is not applied.
12. (d); Except figure (d), in all figures hour hand is just right to minute hand.
13. (b); Except figure (b), in all figures elements are moving in opposite direction.
14. (b); Except figure (b), all other figure are made of six lines.
15. (b); Except figure (b), all other figures are fixed in each-other.
16. (c); Except figure (c), all other figures are fixed in middle to other but not in figure (c).
17. (c); Except figure (c), in all figures black colour is inside the elements.
18. (c); Except figure (c), in all figures element '†' and '↑' are in one side.
19. (b); Except figure (b), In all figures one box is empty and next is black respectively but in second figure two adjacent boxes are black.
20. (a); Except figure (a), in all figures five blocks are black while in figure (a) six blocks are black.
21. (a); Except figure (a), all are in same direction.
22. (c); Except figure (c), in all figures two arrows are going along with in same direction.
23. (c); Except figure (c), in all figures elements are same but in figure (c) one element is in opposite direction.
24. (a); Clearly, figure (a), is odd.
25. (d); In all the other figures, element  $\nabla$  on the same line.
26. (c); Clearly figure (c), is odd because there is no vertical line in it as the vertical lines are in other figures.
27. (c); Except figure (c), in all figures there are 8 elements.
28. (d); Except figure (d), all figures are water-image.
29. (c); Two elements are same, one inside and one outside and some link lines are there but in figure (c) two link lines are less.
30. (b); Except figure (b), a line divides the elements in equal parts.

CHASE  
ACADEMY

