

MARKING SCHEME PRACTICE PAPER – TERM 1

CLASS : XI (2021-22)

ENGINEERING GRAPHICS (046)

1. (d) All of the above
2. (c) Chain Thin
3. (c) Object Line
4. (d) All of the above
5. (a) 2:1
6. (c) Proportionately
7. (d) Vertical angle
8. (c) 180°
9. (c) 108°
10. (b) Chord
11. (b) 30° , 60°
12. (a) 90°
13. (a) Orthographic Projection
14. (b) Second
15. (a) Horizontal Plane
16. (a) A line parallel to HP plane and perpendicular to VP
17. (b) A line with 30mm
18. (c) Triangular Pyramid
19. (b) Parallel to base
20. (c) Side View
21. (d) All of the above
22. (b) Compass

23. (a) Diameter of the circle
24. (c) Millimetre
25. (d) None of these
26. (a) Inscribing
27. (d) 90°
28. (b) Two
29. (d) All of the above
30. (b) Thin and continuous
31. (c) Divider
32. (a) Right Angle
33. (a) Same
34. (c) Touching VP and HP both
35. (a) Touching HP and 50mm from VP
36. (d) Touching VP and 60mm from HP
37. (c) 35mm from HP and 55mm from VP
38. (c) Sphere
39. (d) Parallel to VP and HP both
40. (b) A hexagonal pyramid resting on its base
41. (b) It is an upright solid
42. (a) Both A and R are true and R is the correct explanation of A
43. (a) Both A and R are true and R is the correct explanation of A
44. (b) Both A and R are true but R is not the correct explanation of A
45. (d) A is false but R is true
46. (d) A is false but R is true
47. (d) A is false but R is true
48. (b) Both A and R are true but R is not the correct explanation of A
49. (a) Both A and R are true and R is the correct explanation of A

- 50. (c) Square Frustum
- 51. (a) Trapezium
- 52. (b) Perpendicular to HP
- 53. (a) Square
- 54. (b) Prism
- 55. (c) Cylinder