

Atomic Energy Education Society

Session : 2023 – 24

Class: VIII

Subject: Mathematics

Chapter : 4 Data Handling WORKSHEET NO.- 1 Answer Key

1. d Throwing a stone from a roof of a building
2. b 0.4
3. d 12°C
4. d pie chart
5. b $\frac{3}{10}$
6. b 360°
7. b $\frac{1}{26}$
8. b 12
9. c semi circular sector
10. c 4,6
11. 8
12. $\frac{1}{3}$
13. 0
14. Rs.2500
15. Food
16. Transport
17. Education for children
18. Food
19. Rs.20000
20. (i) $\frac{3}{5}$ (ii) $\frac{4}{5}$
21. (i) (a) 2,3,5 (b) 1,4,6
(ii) (a) 6 (b) 1,2,3,4,5
22. (i) $\frac{3}{10} = 0.3$ (ii) $\frac{7}{10} = 0.7$
23. $\frac{1}{5}$
24. $\frac{1}{2}$
25. $\frac{1}{10}$
26. $\frac{3}{10}$
27. $\frac{8}{25}$
28. $\frac{7}{50}$
29. $\frac{1}{2}$
30. $\frac{9}{50}$
31. (a) 70° (b) 140
32. (a) 700 (b) 600 (c) 200
33. (a) 350 (b) 72
34. (a) 108° (b) 252
35. (i) $\frac{13}{200}$ (ii) $\frac{41}{200}$ (iii) 0.14
36. (i) $\frac{1}{2}$ (ii) $\frac{1}{26}$ (iii) $\frac{1}{13}$ (iv) $\frac{1}{4}$ (v) $\frac{1}{13}$
39. (i) Hindi (ii) 30 marks (iii) Yes