S.S. It State level Mathematics key 2025
By Smt. Radhika Polina Das. 510 = 2x 3x5x17, 92 = 2x2x23 F1.B)3 H=2,L=23460 2. A)7 46920=46920 3. c) Pavallel lines 26. ペニーラノ 月二子 4.B) V= \n To cubic units 子方 5.D)1 6. A) O 27. 20 (8g) 7.6)1100 x2-20x+112=0 Not possible (-48 8.D) N a2+b2 28.Ec=9cm,DE:BC=2:5 Ig. It is a line that intersects a circle at two distinct points Proof 29. Theosem 10. B. P.T Statement 30. Proof (08) 19 11. LRPA = 50° 31. Mean = 12 60 Mode=16 12. IN 8(8+1) 59 units 32.型二十二章 13. 20-30 14, ag=8 33. 56 cm2 (154-98) 15. 132 cm2 134.x=2,y=2 16.2 35. Theorem 117, N3 = a-5b 36.73.92 cm2 (1=3.5) 18.x=6,y=2 19.x2-3x-4 37. -4,1,6,11, - -20.x=-2 60) x=3 52=52 21. 920=820 (00) 128 (105,112,-994) 38, 192,127,132 (a=-13,d=5) 22. Cosx=13 & cotx=皇 23. d= 3 52 units 39. AB=1053m AD=10,50

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A C = 2053m A E = 20m