SNS COLLEGE OF TECHNOLOGY
(An Autonomous Institution)
Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
Accredited by NAAC-UGC with 'A++' Grade (Cycle III) &
Accredited by NBA (B.E - CSE, EEE, ECE, Mech & B.Tech.IT)
COIMBATORE-641 035, TAMIL NADU

DEPARTMENT OF MATHEMATICS

UNIT IV COMPLEX INTEGRATION

ACROSS

1. A square number
4. A square number
7. A square number
10. Smaller than 23-down
11. A square number
12. A square number
13. The smallest number in this grid
14. Its digits sum to 42
16. Divisible by 6
18. 37-across + 6-down
20. Whether read forwards or backwards, the largest 5-digit number in this grid
24. Has the same digits as 5-down
25. 42-across + 7-down
26. Its digits sum to 26
28. Its digits are ascending
29. 4-across times 35-down
31. Divisible by 3
34. Divisible by 3
37. Its digits are ascending
38. 39-across minus 13-across
39. Twice a prime number
40. Greater than 1-across
41. Divisible by 25
42. An odd number

DOWN

1. A square number
2. Divisible by 11
3. The largest number in this grid
4. Its digits sum to 16
5. A multiple of 9-down
6. Its digits sum to 35
7. A square number
8. A square number
9. A prime number
15. Divisible by 11
17. Divisible by 9
18. A square number
19. A square number
21. Its digits sum to 41
22. A prime number
23. Larger than 32-down
27. Half of 6-down
28. Divisible by 125
30. Its digits are descending
31. Its digits sum to 6
32. A multiple of 31-down
33. A multiple of 31-down
35. An even number
36. A square number