

THE ASSOCIATION OF MATHEMATICS TEACHERS OF INDIA

Screening Test – Ramanujan Contest

NMTC at INTER LEVEL – XI & XII Standards

Saturday, 26th August, 2017 ANSWERS

1	C
2	B
3	A
4	A
5	B
6	C
7	D
8	C
9	B
10	A
11	C
12	B
13	D
14	C
15	C
16	264
17	9
18	68
19	$4/7$
20	$\binom{17}{9}$
21	1994
22	0
23	176
24	7
25	621
26	$2\sqrt{\frac{31}{3}}$
27	265
28	13
29	19
30	430