

BAB PENALARAN UMUM TES BARISAN

Untuk mengerjakan soal nomor 1 sampai dengan nomor 2, tentukan pilihan jawaban yang paling tepat!

1. SNMPTN 2009/TPA/192/26
2, 4, 10, 11, 22, ...
Bilangan yang tepat untuk mengisi titik-titik pada deret tersebut di atas adalah ...
A. 55 D. 32
B. 44 E. 26
C. 33
2. SNMPTN 2009/TPA/192/27
3, 4, 7, 11, 18, 29, 47, ...
Bilangan yang tepat untuk mengisi titik-titik pada deret tersebut di atas adalah ...
A. 96 D. 58
B. 94 E. 55
C. 76
3. SNMPTN 2009/TPA/392/26
3, 6, 15, 16, 32, ...
Bilangan yang tepat untuk mengisi titik-titik pada deret tersebut di atas adalah ...
(A) 48 (D) 96
(B) 64 (E) 112
(C) 80
4. SNMPTN 2009/TPA/392/27
2, 3, 5, 8, 13, 21, 33, ...
Bilangan yang tepat untuk mengisi titik-titik pada deret tersebut di atas adalah ...
(A) 26 (D) 54
(B) 44 (E) 66
(C) 46
5. SNMPTN 2010/TPA/942/41
1, 3, 4, 8, 7, 13, 10, ...
(A) 12 D. 18
(B) 14 E. 20
(C) 16
6. SNMPTN 2010/TPA/942/42
5, 10, 7, 12, 9, ...
(A) 13 D. 16
(B) 14 E. 17
(C) 15
7. SNMPTN 2010/TPA/942/43
4, 5, 8, 15, 16, 45, 32, ...
(A) 19 D. 96
(B) 64 E. 135
(C) 90
8. SNMPTN 2010/TPA/942/44
7, 5, 11, 6, 13, 9, 17, 10, 19, ...
A. 11, 21 D. 13, 21
B. 11, 23 E. 14, 23
C. 13, 23
9. SNMPTN 2010/TPA/942/45
12, 3, 9, 13, 5, 12, 14, 7, 13, ...
A. 9 D. 16
B. 10 E. 18
C. 15
10. SNMPTN 2010/TPA/942/46
101, 112, 134, 145, 167, 178, ...
A. 189 D. 202
B. 198 E. 212
C. 200
11. SNMPTN 2010/TPA/942/47
11, 16, 23, 34, 39, 46, 57, 62, ...
A. 67 D. 73
B. 69 E. 75
C. 71
12. SNMPTN 2010/TPA/942/48
6, 7, 5, 10, 12, 10, 14, 17, 15, 18, ...
A. 15, 16 D. 22, 20
B. 16, 18 E. 22, 24
C. 20, 18
13. SNMPTN 2010/TPA/942/49
 $1\frac{5}{10}, 1\frac{7}{10}, 3\frac{2}{10}, 3, 3\frac{2}{10}, 6\frac{2}{10}, 4\frac{5}{10}$
 $4\frac{7}{10}, \dots$
A. $6\frac{2}{10}, 6$ D. $9\frac{2}{10}, 6$
B. $6\frac{2}{10}, 10\frac{9}{10}$ E. $9\frac{2}{10}, 10\frac{4}{10}$
C. $9\frac{2}{10}, 10\frac{9}{10}$
14. SNMPTN 2010/TPA/942/50
 $1\frac{1}{100}, 2\frac{2}{100}, 1\frac{1}{100}, 2\frac{2}{100}, 3\frac{3}{100}, 3\frac{3}{100}, \dots$
A. $1\frac{1}{100}$ D. $4\frac{4}{100}$
B. $2\frac{2}{100}$ E. $5\frac{5}{100}$
C. $3\frac{3}{100}$
15. SNMPTN 2011/TPA/773/31
3, 5, 9, 17, ...
A. 29 D. 35
B. 31 E. 37
C. 33
16. SNMPTN 2011/TPA/773/32
3, 17, 35, 65, 99, 145, ...
A. 168 D. 196
B. 170 E. 197
C. 195

17. SNMPTN 2011/TPA/773/33
11, 14, 19, 26, 35, 38, 43, 50,
A. 53 D. 58
B. 55 E. 59
C. 57
18. SNMPTN 2011/TPA/773/34
4, 4, 4, 7, 5, 4, 5, 8, 6, 4, ..., ..
A. 5, 9 D. 6, 6
B. 6, 9 E. 6, 5
C. 6, 8
19. SNMPTN 2011/TPA/773/35
1, 1, 2, 4, 7, 13, 25,
A. 31 D. 50
B. 38 E. 55
C. 49
20. SNMPTN 2011/TPA/773/36
11, 12, 13, 10, 13, 14, 15, 12, 15, 16,
A. 13, 16 D. 17, 14
B. 13, 17 E. 19, 20
C. 14, 17
21. SNMPTN 2011/TPA/773/37
1, 5, 4, 3, 7, 1, 10, -1, 13, -3,, ..
A. 16, -8 D. 15, -5
B. 10, -5 E. 4, 27
C. 15, 8
22. SNMPTN 2011/TPA/773/38
2, 5, 4, 6, 6, 7, 8, 8, ...
A. 7 D. 10
B. 8 E. 12
C. 9
23. SNMPTN 2011/TPA/773/39
 $\frac{1}{2}, \frac{2}{8}, \frac{3}{26}, \frac{4}{80}, \dots$
A. $\frac{5}{241}$ D. $\frac{5}{244}$
B. $\frac{5}{242}$ E. $\frac{5}{245}$
C. $\frac{5}{243}$
24. SNMPTN 2011/TPA/773/40
212, 101, 313, -212, 101, -313, -212, -101,, ..
A. -313, 212 D. 212, 101
B. -313, -212 E. -212, -101
C. 313, -212
25. SNMPTN 2012/TPA/213/54
10, 24, 38, 52, ...
A. 54 D. 64
B. 56 E. 66
C. 60
26. SNMPTN 2012/TPA/213/55
7, 3, 14, 6, 21, 9, ...
A. 30 D. 25
B. 28 E. 24
C. 27
27. SNMPTN 2012/TPA/213/56
1, 1, 4, 5, 7, 9, 10, ...
A. 12 D. 15
- B. 13 E. 16
C. 14
28. SNMPTN 2012/TPA/213/57
2, 2, 4, 5, 7, 8, 11, ...
A. 9 D. 12
B. 10 E. 13
C. 11
29. SNMPTN 2012/TPA/213/58
6, 12, 13, 18, 27, 30, 48, ...
A. 48 D. 54
B. 50 E. 56
C. 52
30. SNMPTN 2012/TPA/213/59
3, 4, 9, 8, 21, 16, 39, 28, ...
A. 63 D. 34
B. 54 E. 30
C. 48
31. SNMPTN 2012/TPA/213/60
47, 46, 45, 31, 30, 29, 28, 14, ...
A. 13 D. 21
B. 16 E. 24
C. 19
32. SNMPTN 2012/TPA/213/61
9, 9, 15, 16, 21, 25, 27, ...
A. 32 D. 35
B. 33 E. 36
C. 34
33. SNMPTN 2012/TPA/213/62
95, 77, 61, 47, ...
A. 32 D. 36
B. 34 E. 38
C. 35
34. SNMPTN 2012/TPA/213/63
3, 6, 12, 21, ...
A. 33 D. 36
B. 34 E. 37
C. 35
35. SNMPTN 2012/TPA/213/64
 $\frac{1}{2}, \frac{2}{3}, \frac{5}{6}, 1, \dots$
A. $\frac{3}{6}$ D. $\frac{6}{6}$
B. $\frac{3}{6}$ E. $\frac{4}{3}$
C. $\frac{5}{3}$
36. SBMPTN 2013/TPA/413/54
248, 241, 244, 122, 115, 118, 59, ...
A) 52 D. 63
B) 56 E. 66
C) 61
37. SBMPTN 2013/TPA/413/55
2, 5, 11, 23, ..., 95, 191, 383, 767
A) 47 D) 65
B) 50 E. 68
C) 60