

Contest: Analytiq-50

Start: April 17, 2020

End: April 01, 2021 (23:59 GMT)

Norm: Estimated Norm

Contest Fee: 1st Attempt (\$10)|2nd Attempt (\$20)

Test Fee: 1st Attempt (Free)|2nd Attempt (Free)

Prizes for Top 5 performers based on Total score!

Test Designer: [Nitish Joshi](#)

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Test Information

Cheating: Do not discuss answers/hints. No time limit. Two attempts and reference aids are allowed. No penalty for guesses/wrong answers. The items are not arranged according to the difficulty.

Analytiq-50

- 1) 1, 222, 33333, ?, 555555555
- 2) 1211, 24224, 484488, 81688161616, ?, ?
- 3) 3193, 93279, 2798127, ?
- 4) 1208, 9664, 57984, ?, 521856, ?, 0
- 5) 24, 576, 4332, 45408, ?, 0
- 6) 916, 8244, 676008, ?, 2087948053152
- 7) 4224, 101394, 9531067, ?, 21073190637
- 8) 9128579824319, 8582191297493, 2129935889714, ?,
8122579894319
- 9) 1331, 43923, ?, 12427492450296
- 10) 75.45, 129.45, 423.45, 657.45, ?, ?, 8999.45, 18993.45
- 11) 9988, 1122, 7766, 3344, ?, ?, 3322, 7788
- 12) 58, 1358, 135821, 34135821, ?, ?, 893413582155144

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- 13) 9876, 8292, 8887, 33999, ?, 93091, 93112
- 14) 816, 800, 768, ?, 576
- 15) 2147, 411649, 8116361116, 64113693611136, ?
- 16) 9937, 22037, 66220, ?, 7280
- 17) 1234, 48124, 48961248, ?,
4608442368530841621233664
- 18) 516, 1230, 642, 492, ?, 1770
- 19) 516, 566, 3066, 306180, ?, ?, 3240010805832000
- 20) 11112, 11212, 21212, 21222, ?, 22224, 22824, ?
- 21) 916, 6199, 99166, ?, 9991666
- 22) 212, 4224, 84448, ?, ?, 6432323232323264
- 23) 8124, 4812, 2481, ?, ?, 4812
- 24) 986, 1457, 533, ?, 1073, 371
- 25) 1238, 11638, 181638, ?, 1486481638, 132486481638
- 26) 8, 648, 648512, ?, 409664851232768
- 27) 1284, 5127, 16799, 593106, ?, 17507
- 28) 812456, 17001344, 25882232, ?, 43644008
- 29) 123987, 234876, 345765, ?, ?, 678432

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30) 132457, 9115768, ?, 131514161719, 212317191820, ?

31) 2222, 2424, 8484, ?, 32163216, ?

32) 21572, ?, 245.148, 26.02816

33) $5876=7405440$, $6176=1168272$, $6476=4902912$, ?,
 $7076=0$

34) 19, 11529, 113681529, 11368152136809, ?,
115048013681521368018057609

35) 232, 696, 6264, ?, 1023763104

36) 268, 246, 183, 127.5, ?, 1219.375, 2527.6875

37) 1221, ?, 182421, 18242161, ?, ?, 112832824216641

38) 416, 832, 3328, 26624, ?, 13631488

39) 289, 5491, 104329, ?, 55503028, 1554084784

40) 2972, 3224, 3272, 3356, ?, ?, 4034

41) 29728, 23776, ?, 2852, 570, 0

42) 21128, 2688, 2288, ?, ?, 272, 54

43) 682, 43664, 5128216, ?, 32777632768

44) 00000, 01010, ?, 00010, 00001

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45) 39.65, 136.5, 172.605, ?, 11759.875, 187747.04,
1065217.225

46) 19666, 41866, 485866, ?, 95945866, 1205945866

47) Z, N, U, B, ?, ?, K, A, F

48. KPAFU, LQBGV, MRCHW, ?, OTEJY

49) 213856, 44688, 23232, ?, 1008

50) 10283, 2448, 768, ?, 480, 0

Submission Information:

Thank you for solving Analytiq-50!

Please send the following details to

nitishjoshi2004@gmail.com

Full Name (mandatory)

Age & Gender (optional)

Nationality (optional)

Test Solutions (mandatory)

Email Address (mandatory)

All Prior IQ Scores (mandatory)

Time Spent On Test (mandatory)

Please send the contest fee to <https://paypal.me/njiq>

Prize Information:

There will be a prize money of total US\$300

1st Place (Winner): US\$125

2nd Place: US\$75

3rd Place: US\$50

4th Place: US\$25

5th Place: US\$25

Please note that in order to make the contest more interesting, the above prizes will be awarded only after getting 50 submissions on first attempt of this contest (for scoreboard 1). If the number of submissions are less than the expected submissions for prizes, the contest deadline will be extended. In the case of same raw score, there will be a sharing of prizes.

For norms and scoreboard, please visit the website:

<http://njqtests.weebly.com>

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