Contest: EngNum

July 1, 2023 – September 22, 2023 11:59pm ET

Participants: 7

Test Designer: James Dorsey

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Contest Information

Cheating: Do not discuss answers/hints. No time limit. Two attempts and reference aids are allowed. No penalty for guesses/wrong answers.

EngNum

Numerical sequences based on facts in English. Hints are provided; 1 of the hints can also be used for a few hard items.

Only pattern recognition skills and reference aids will be required – no calculations

Examples (answers in bold): 10, 20, 30, 40, 50, ? 60 12345?? 67

1. 1, 8978, 1811475, 20519?? (What this is)

2. 10113519, 415181????? (The creator of this particular one)

3. 16, 11, 2, 18, ?, 11 (Chess)

4. 16, 18, 9, 13, ? (Type of numbers)

5. 14, 21, 19, 10, 13, 5, 22, ? (Large type of system)

6. 3, 15, 13, ?, 21, 20, 5, 18 (Popular Device)

7. 142119, 182120119, 9186, 191821820, 195144523, 195212?, 141513 (Calendar)

8. 60, 139142120519 = 815211?

9. 24, 815211819 = ????

10. 365, 412519 = 2?????

11. ?, 19, 20, 6, 6, 19, 19, 5, 14, 20 (Rank)

12. 60, 19531514419 = ?????????

13. 4, 23551119 = 131514???

14. 1912021184125, 1921144125 = 235511????

15. 1, 1, 4, 6, 10, 10, ?, 13, 13, 14, 15, 19

16. 8, 8, 7, 9, 6, 4, 4, ?, 5, 5, 8, 7

17. 1, 5, 9, 15, 21, ?

18. 14-1518208, 5-11920, 23-51920, ??-1521208 = ??-?-??-?? (Information) Answer (left to right): ?? ??-?-??

Final Scoreboard (September 22, 2023)

Ranking	Name	Country	1st Attempt	2 nd Attempt	Mean Score	Prize
Winners	Nobuo Yamashita Victor Balacescu Jim Lorrimore Susumu Ota Lukas Pöttrich	Japan Romania England Japan Germany	18 (perfect score)	N/A	18	Free test submission and free society membership until October 31, 2023.
2 nd Place	Motoki Semura	Japan	17	N/A	17	Free test submission until October 15, 2023.
3rd Place	Lukáš Puškáš	Slovakia	16	N/A	16	½-off test submission until September 30, 2023.