

Contest: ASMuDi

July 1, 2019 – September 22, 2019 11:59pm ET

Participants: 16

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.

ASMuDi

Only requires **Addition**, **Subtraction**, **Multiplication**, **Division**, and pattern recognition

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

1. A, A, B, 2, 2, 4, C, C, F, 4, 4, 8, ?, E, J
2. 12323534745?
3. 3, 4, 6, 9, 13, 18, ?
4. 23, 24, 23, 25, 24, 27, 26, ?
5. 3, 2, 1, 7, 3, 4, 9, ?, 2
6. 121110, ?, 1074, 951
7. 91882673464?
8. Z, V, S, ?, P
9. 1, 0, 0, 2, 1, 2, ?, 2, 6
10. BC, 6, EHI, 360, ADFG, ?
11. 34167, 21241, 242, 44, ?, 6
12. A, 2, D, 8, ?
13. 661, 824, 717, 44?
14. XLF?
15. I, 3, C, ?, 4, B, F, 1, F
16. Z, B, M, V, ?, B
17. 1B3D5F7H9?
18. A2C4|D3B?
19. 180A8B2, 46, 3C92257D, 28, 535EF84G6, ?
20. J, 9J8, G9J8F, 5G9J8F4, C5G9J8F4B, ?

Final Scoreboard (September 22, 2019)

Ranking	Name	Country	1 st Attempt	2 nd Attempt	Mean Score	Prize
Winners	Konstantinos Ntalachanis	Greece	20 (perfect score)	N/A	20	Free test submission and free society membership until October 31, 2019.
	Jewoong Moon	South Korea				
	Tiberiu Sammak	Romania				
	Pierre Zakia	France				
	Huiquan Liu	China				
2nd Place	Jim Lorrimore	England	19	20	19.5	Free test submission until October 15, 2019.
	Anthony Sepulveda	USA				
	Susumu Ota	Japan				
3rd Place	Andrew Hayles	USA	19	N/A	19	½-off test submission until September 30, 2019.
	Patrick Liljegren	Sweden				
	Joseph Hayes	USA				
	José Enrique Benlloch Izquierdo	Spain				
4 th Place	Göran Åhlander	Sweden	18	19	18.5	Secret Prize: given to all participants
5 th Place	Nitish Joshi	India	17	N/A	17	
6 th Place	Andrius Jodinskas	Wales	16	N/A	16	
	Tonny Sellén	Sweden				