

# mathmemes 2025 contest additional statistics

lets\_clutch\_this

January 2025

## 1 Summary Statistics

Lower Division	
Average	2.86
Median	2

Upper Division	
Average	$7.18 + \varepsilon$
Median	$8 + \varepsilon$

## 2 Final Leaderboard

Lower Division	
User	Score
Revolutionary_Year87	8
Narwhal_Assassin	7
-NiceGuy5-	3
OldDress4921	2
WD GX	0
alt_zancudo	0
notaduck448_-	0

Upper Division	
User	Score
deltaruin	$13 + \varepsilon$
vspf	13
leftright	13
Traditional_Cap7461	$12 + \varepsilon$
AKSRandom	12
EdvEoeLan	11
Emotional-Camel-5517	10
pm.me.meltie_tears	9
Nondegon	$8 + \varepsilon$
imoliet	7
DerpoFanBoy	6
Sure-Marionberry5571	5
QuantumBaqel	3
notaduck448_-	0
chesstournament	0
oppwnd	0
e	0

### 3 Problem Difficulties

Problem	Author (username)	Solve Rate
Lower Division #1	lets_clutch_this	29%
Lower Division #2	lets_clutch_this	29%
Lower Division #3	lets_clutch_this	29%
Lower Division #4	lets_clutch_this	57%
Lower Division #7	ererre	29%
Lower Division #10	lets_clutch_this	14%
Lower Division #11	lets_clutch_this	0%
Lower Division #14	lets_clutch_this	0%
Upper Division #1	lets_clutch_this	76%
Upper Division #2	lets_clutch_this	$(59 + \varepsilon)\%$
Upper Division #3/Lower Division #5	Ivapragovna	54%
Upper Division #4/Lower Division #6	lets_clutch_this	46%
Upper Division #5/Lower Division #8	ererre	50%
Upper Division #6/Lower Division #9	lets_clutch_this	46%
Upper Division #7	lets_clutch_this	53%
Upper Division #8/Lower Division #12	lets_clutch_this	21%
Upper Division #9/Lower Division #13	lets_clutch_this	21%
Upper Division #10	ererre	47%
Upper Division #11	ererre	47%
Upper Division #12/Lower Division #15	lets_clutch_this	42%
Upper Division #13	lets_clutch_this	47%
Upper Division #14	lets_clutch_this	18%
Upper Division #15	ererre	18%

### 4 Notes

1. For Upper Division #2, I had forgotten to specify whether  $\varepsilon > 0$  or  $\varepsilon \geq 0$ . Hence, if you correctly gave me the probability for  $\varepsilon = 0$  as well, I have awarded you  $\varepsilon$  extra points for that problem, where  $\varepsilon > 0$  is arbitrarily small.
2. Answers that had the incorrect sign (but were otherwise correct) were not accepted for Upper Division #7.