

The Red Chip Formula distributes based on a requirement that must be met by each guild participating in Guild Siege as follows:

$(\text{ceiling}(\text{total\_players\_entered} / (\text{number of guilds} * 2)) * (\text{ceiling}(\text{guild\_players\_entered} / 2)))$  where  $(\text{ceiling}(\text{guild\_players\_entered} / 4))$  must earn  $\geq \text{floor}(\text{total\_players\_entered} / (\text{number of guilds} * 2))$   
 Help: Ceiling functions round a result up to the nearest whole number, whilst Floor functions round a result down to the nearest whole number

The first half of the formula explains the point requirement a guild must achieve to become eligible for rewards.

**Guild point requirement:**

$(\text{ceiling}(\text{total\_players\_entered} / (\text{number of guilds} * 2)) * (\text{ceiling}(\text{guild\_players\_entered} / 2)))$

The second half of the formula explains the required number of members of a guild that must meet an individual point requirement for the guild to become eligible for rewards.

**Guild individual point requirement:**

$(\text{ceiling}(\text{guild\_players\_entered} / 4))$  must earn  $\geq \text{floor}(\text{total\_players\_entered} / (\text{number of guilds} * 2))$  points )

Enter the required information below to simulate and identify how many points your guild would need to score to earn Red Chips:

100	Total Players from all guilds that entered Guild Siege				
8	Number of participating guilds in Guild Siege				
6	Number of players in your guild participating in Guild Siege				
6.25	$\text{total\_players\_entered} / (\text{number of guilds} * 2)$				
7	$\text{ceiling}(\text{total\_players\_entered} / (\text{number of guilds} * 2))$				
3	$\text{guild\_players\_entered} / 2$				
3	$\text{ceiling}(\text{guild\_players\_entered} / 2)$				
2	$(\text{ceiling}(\text{guild\_players\_entered} / 4))$				
6	$\text{floor}(\text{total\_players\_entered} / (\text{number of guilds} * 2))$ points )				
21	Guild point requirement				
2	Number of players who must earn the below number of points				
6	Guild individual point requirement				