

MathFLIX CHALLENGE

Extending “The King’s Chessboard” Part 2

Complete the table below.

Day	# of Grains	Sum of Grains Accumulated	Total # of Grains
1	1	1	1
2	2	1+2	3
3	4	1+2+4	7
4	8		
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15	16,384		