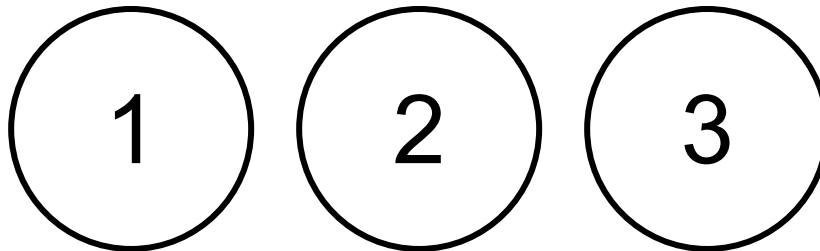# Cookie Monster

Cookie Monster has three jars: one with 1 cookie, one with 2 cookies, and one with 3 cookies.

Cookie Monster wants to remove all the cookies from the jars so he can eat them, but there's a rule he has to follow: Each round, Cookie Monster must take **the same number** of cookies from each of the jars he's taking cookies from that round.

(1)   (2)   (3)

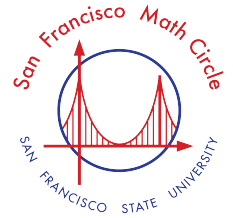**Round 1** [ ] [ ] [ ]

What is the minimum number of rounds it takes to empty all the jars?

Round 2 [ ] [ ] [ ]

Round 3 [ ] [ ] [ ]

Cookie Monster

What if there are **four** jars, with 1, 2, 3, and 4 cookies, respectively? What is the minimum number of rounds it takes to empty all the jars?

1	2	3	4
Round 1			
Round 2			
Round 3			
Round 4			