Table S1: Random example of the activity. In this case it took 12 days to kill all the bacteria.

Round Number	Roll of Die	Meaning	Least Resistant Bacteria	Resistant Bacteria	Extremely Resistant Bacteria	Total	Action Taken
Initial			13	6	1	20	Removed 5 green, added 1 of green, blue, and orange
1	3	Took antibiotics	9	7	2	18	Removed 5 green, added 1 of green, blue, and orange
2	2	Forgot to take antibiotics	10	8	3	21	Added 1 of each color
3	1	Took antibiotics	6	9	4	19	Removed 5 green, added 1 of each color
4	3	Took antibiotics	2	10	5	17	Removed 5 green, added 1 of each color
5	5	Took antibiotics	0	8	6	14	Removed 5 (2 green, 3 blue) added 1 blue and 1 orange
6	6	Took antibiotics	0	4	7	11	Removed 5 blue, put back 1 blue and added 1 orange
7	4	Forgot to take antibiotics	0	5	8	13	Added 1 blue and 1 orange
8	1	Took antibiotics	0	0	9	9	Removed 5 blue, added 1 orange
9	3	Took antibiotics	0	0	5	5	Removed 4 orange
10	4	Forgot to take antibiotics	0	0	6	6	Added one orange
11	6	Took antibiotics	0	0	2	2	Removed 4 orange
12	5	Took antibiotics	0	0	0	0	Removed remaining 2 orange

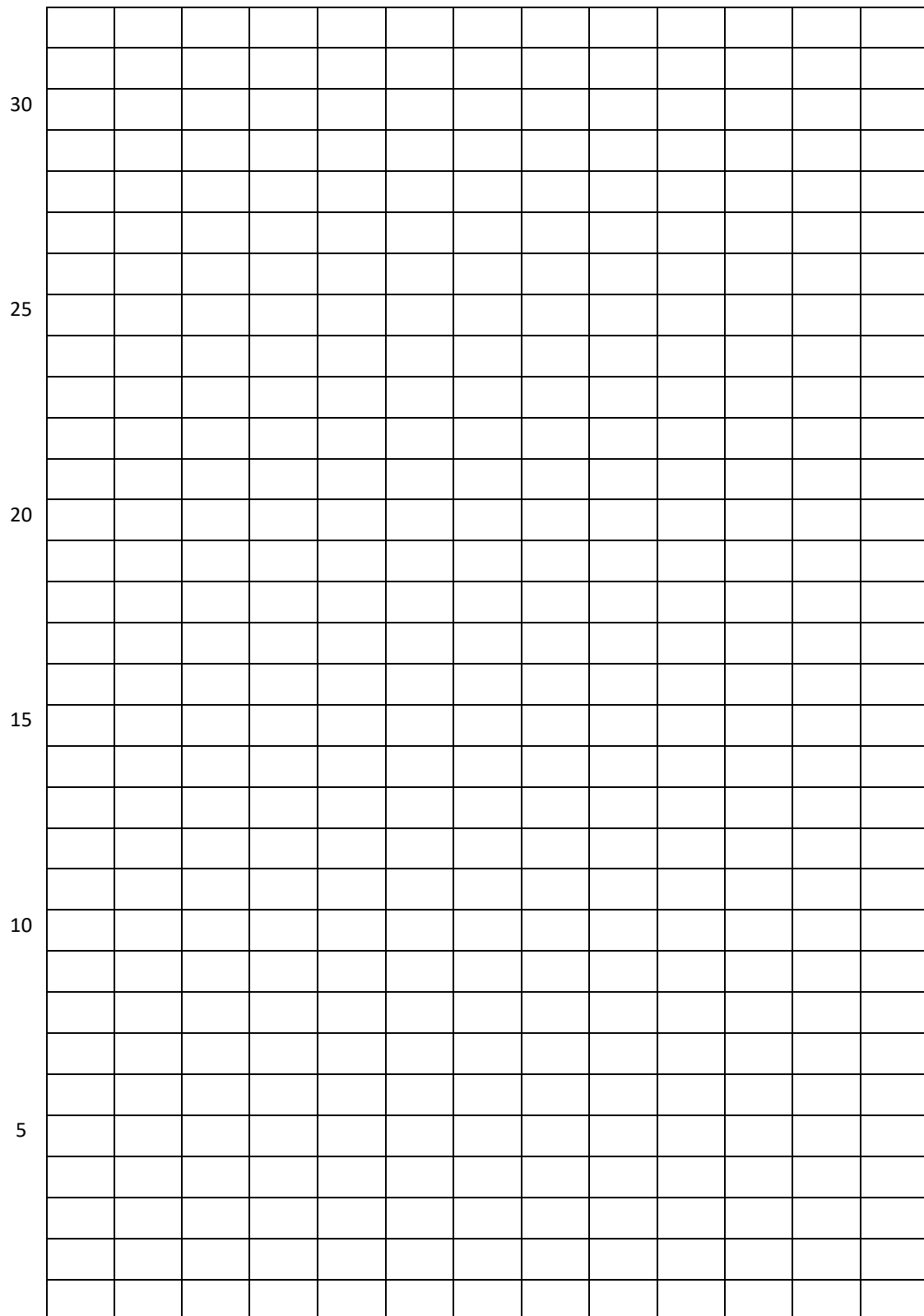**Figure S1:** Graph to simulate the bacterial growth when antibiotics are forgotten

Table S2: Pre survey answers and average.

Before Presentation (Pre Dispositions)

Respondent	Q1	Q2	Q3	Q4
1	4	4	4	5
2	4	1	5	1
3	1	1	3	2
4	4	2	5	1
5	4	1	5	3
6	-	-	-	-
7	3	4	5	2
8	1	1	5	1
9	5	3	5	4
10	4	3	4	1
11	2	1	5	3
12	2	3	5	1
13	3	4	4	4
14	4	5	5	1
15	2	4	5	1
16	4	2	4	1
Average	3.1	2.6	4.6	2.1
	Neutral	Neutral (Leaning Disagree)	Agree (Leaning Strongly Agree)	Disagree

Table S3: Post survey answers and average. Note: "--" means no response

After Presentation (Post Perceptions)

Respondent	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12
1	4	-	3	4	4	4	3	3	4	4	4	4
2	5	5	3	4	5	3	5	5	3	5	5	5
3	4	4	4	4	4	5	4	4	4	4	4	4
4	5	3	5	5	4	4	5	5	5	5	5	5
5	-	-	-	-	-	-	-	-	-	-	-	-
6	3	4	3	4	4	2	2	4	4	2	4	3
7	4	4	3	3	3	2	2	3	2	3	4	4
8	5	5	5	5	4	1	3	3	5	5	5	5
9	5	4	5	4	5	3	5	5	5	5	5	5
10	4	4	4	-	3	5	5	4	4	4	5	4
11	5	5	5	4	2	5	5	5	5	5	5	5
12	5	4	3	5	3	1	1	1	3	5	5	5
13	4	4	4	4	5	4	4	4	3	3	3	3
14	5	4	4	3	4	5	4	4	5	5	5	5
15	4	5	3	4	3	1	4	4	4	3	5	4
16	4	3	3	3	2	2	2	4	2	4	4	3
Average	4.4	4.1	3.8	4.0	3.7	3.1	3.6	3.9	3.9	4.1	4.5	4.3
	Agree	Agree	Neutral (Leaning Agree)	Agree	Neutral (Leaning Agree)	Neutral	Neutral (Leaning Agree)	Agree	Agree	Agree	Agree (Leaning Strongly Agree)	Agree