

Sample Data: Pupation in Small Vials

Date	Time	2 Initial Adults			4 Initial Adults		
		Vial A	Vial B	Vial C	Vial D	Vial E	Vial F
2/25/14	10:30:00 AM	0	0	0	0	1	1
2/25/14	4:55:00 PM	0	0	0	1	0	1
2/26/14	9:20:00 AM	12	5	1	1	9	7
2/26/14	6:50:00 PM	6	1	0	31	24	6
2/27/14	10:10:00 AM	1	3	3	31	5	2
2/27/14	7:45:00 PM	1	3	3	1	4	5
2/28/14	1:25:00 PM	11	2	2	11	13	14
2/28/14	9:30:00 PM	7	2	3	4	9	15
3/1/14	11:00:00 AM	3	0	8	7	7	12
3/1/14	6:25:00 PM	2	4	4	4	5	4
3/2/14	9:30:00 AM	7	8	3	4	4	8
3/2/14	2:10:00 PM	1	0	1	3	1	1
3/3/14	9:30:00 AM	4	0	2	5	3	3
3/3/14	9:00:00 PM	4	2	1	7	4	5

Sample Data: Ecllosion in Small Vials

Date	Time	2 Initial Adults			4 Initial Adults		
		Vial A	Vial B	Vial C	Vial D	Vial E	Vial F
3/3/14	9:00:00 PM	1	0	0	0	0	0
3/4/14	10:00:00 AM	3	5	0	2	13	0
3/4/14	7:00:00 PM	4	2	0	33	3	1
3/5/14	8:00:00 AM	2	2	1	25	6	0
3/5/14	7:00:00 PM	0	3	1	2	2	3
3/6/14	10:00:00 AM	3	2	0	0	7	6
3/6/14	9:20:00 PM	7	1	1	3	3	7
3/7/14	12:00:00 PM	6	6	6	9	9	18
3/7/14	6:30:00 PM	0	2	9	5	2	4
3/8/14	10:30:00 AM	3	5	1	5	5	13
3/8/14	6:00:00 PM	5	3	3	4	6	5
3/9/14	10:30:00 AM	7	1	6	14	13	10
3/10/14	9:05:00 AM	10	2	3	6	16	13
3/10/14	8:30:00 PM	2	1	2	2	1	5
3/11/14	9:30:00 AM	3	1	2	4	6	8
3/11/14	7:30:00 PM	5	0	1	1	6	1
3/12/14	7:45:00 AM	0	0	0	0	1	2
3/12/14	11:30:00 AM	1	0	0	2	2	2
3/12/14	6:45:00 PM	3	0	2	1	4	3
3/13/14	8:00:00 AM	6	0	0	2	0	2
3/13/14	7:50:00 PM	11	1	0	7	3	1
3/14/14	9:00:00 AM	7	0	2	1	0	1
3/14/14	5:00:00 PM	1	0	0	0	1	3
3/15/14	9:00:00 AM	0	0	0	4	7	5
3/15/14	8:00:00 PM	2	0	2	4	2	1
3/16/14	8:00:00 AM	0	0	1	4	4	4
3/16/14	9:00:00 PM	0	0	0	2	1	4
3/17/14	7:10:00 AM	0	1	0	3	3	5
3/17/14	9:00:00 PM	0	0	2	1	3	1
3/18/14	9:00:00 AM	0	0	2	2	4	3
3/18/14	9:30:00 PM	0	0	1	3	0	6
3/19/14	9:00:00 AM	0	0	0	3	2	2
3/19/14	5:00:00 PM	1	0	0	4	2	3
3/20/14	7:30:00 AM	0	0	0	2	3	5
3/20/14	9:00:00 PM	0	0	0	3	5	4
3/21/14	9:00:00 AM	0	0	0	4	4	6
3/21/14	5:00:00 PM	0	0	0	3	3	3
3/22/14	8:30:00 AM	0	0	0	6	4	1
3/22/14	8:30:00 PM	0	0	0	4	6	1
3/23/14	11:30:00 AM	0	0	0	4	3	2

Sample Data: Pupation in Large Vials

Date	Time	2 Initial Adults			4 Initial Adults		
		Vial A	Vial B	Vial C	Vial D	Vial E	Vial F
3/11/14	7:30:00 PM	1	0	1	2	1	5
3/12/14	7:45:00 AM	2	3	12	22	2	10
3/12/14	11:30:00 AM	2	6	7	14	2	14
3/12/14	6:45:00 PM	3	15	10	17	8	19
3/13/14	8:00:00 AM	6	21	24	33	26	46
3/13/14	7:50:00 PM	7	22	32	24	38	39
3/14/14	9:00:00 AM	19	13	22	31	28	25
3/14/14	5:00:00 PM	6	7	12	17	29	19
3/15/14	9:00:00 AM	23	6	13	55	43	41
3/15/14	8:00:00 PM	7	4	16	15	14	19
3/16/14	8:00:00 AM	9	2	2	19	19	21
3/16/14	9:00:00 PM	3	1	4	15	10	8
3/17/14	7:10:00 AM	3	3	6	18	15	10
3/17/14	9:00:00 PM	1	2	3	7	8	10
3/18/14	9:00:00 AM	0	1	1	9	9	16
3/18/14	9:30:00 PM	0	1	1	2	2	3
3/19/14	9:00:00 AM	1	1	1	3	0	8
3/19/14	5:00:00 PM	4	1	2	5	2	5
3/20/14	7:30:00 AM	12	2	5	5	3	7
3/20/14	9:00:00 PM	7	8	1	3	2	4
3/21/14	9:00:00 AM	5	13	2	5	3	2
3/21/14	5:00:00 PM	6	5	2	3	2	1
3/22/14	8:30:00 AM	4	11	4	7	2	5
3/22/14	8:30:00 PM	13	9	6	7	4	18
3/23/14	11:30:00 AM	20	13	9	4	3	9

Sample Data: Adults in Large Containers with Varying Food

Amount of Food (grams)	Initial Population Size	Final Population Size
0.5	2	8
1.0	2	36
1.5	2	47