

Wormeaters



How to record your data:

Table 1. Wormeater	Generations				
	1	2	3	4	5
Beak shape:					
Offspring of 1st gen. Beak shape:					
Offspring of 2nd gen. Beak shape:					
Offspring of 3rd gen. Beak shape:					
Offspring of 4th gen. Beak shape:					

How to record your data:

1. Write down your beak shape

Table 1. Wormeater	Generations				
	1	2	3	4	5
Beak shape: Sporky					
Offspring of 1st gen. Beak shape:					
Offspring of 2nd gen. Beak shape:					
Offspring of 3rd gen. Beak shape:					
Offspring of 4th gen. Beak shape:					

How to record your data:


1. Write down your beak shape

Table 1. Wormeater	Generations				
	1	2	3	4	5
Beak shape: Sporky	8				
Offspring of 1st gen. Beak shape:					
Offspring of 2nd gen. Beak shape:					
Offspring of 3rd gen. Beak shape:					
Offspring of 4th gen. Beak shape:					

2. Record the number of worms you caught.

How to record your data:

1. Write down your beak shape


Table 1. Wormeater	Generations				
	1	2	3	4	5
Beak shape: Sporky	8				
Offspring of 1st gen. Beak shape: Spoony					
Offspring of 2nd gen. Beak shape:					
Offspring of 3rd gen. Beak shape:					
Offspring of 4th gen. Beak shape:					

2. Record the number of worms you caught.

3. Compare your number with the rest of the wormeaters on your island.

If you caught the least: you (glup) die and become the offspring of the wormeater that caught most.

How to record your data:

Table 1. Wormeater	Generations				
	1	2	3	4	5
Beak shape: Sporky	8				
Offspring of 1st gen. Beak shape: Spoony		10			
Offspring of 2nd gen. Beak shape:					
Offspring of 3rd gen. Beak shape:					
Offspring of 4th gen. Beak shape:					

4. Continue playing for five generations.

Record the beak shape and number of wormeaters remaining on your island.

Table 2.	Forky	Sporky	Spoony	Sporticus	Forktunis
Number remaining on your island					

Per. 1 Class Data

After 5 generations	FORKY	SPORKY	SPOONY	SPORTICUS	FORKTUNIS
ISLAND 1					
ISLAND 2					
ISLAND 3					
ISLAND 4					
ISLAND 5					
ISLAND 6					
ISLAND 7					
TOTAL					

Record the beak shape and number of wormeaters remaining on all islands.

Table 3.	Forky	Sporky	Spoony	Sporticus	Forktunis
TOTAL Remaining on all islands					

Discussion:

Describe how this activity relates to our class model about changes in populations over time. Specifically, identify how the ideas of our model connects to what we see in wormeaters?