

Five generations of walking sticks in the **bamboo** environment. (2 points)

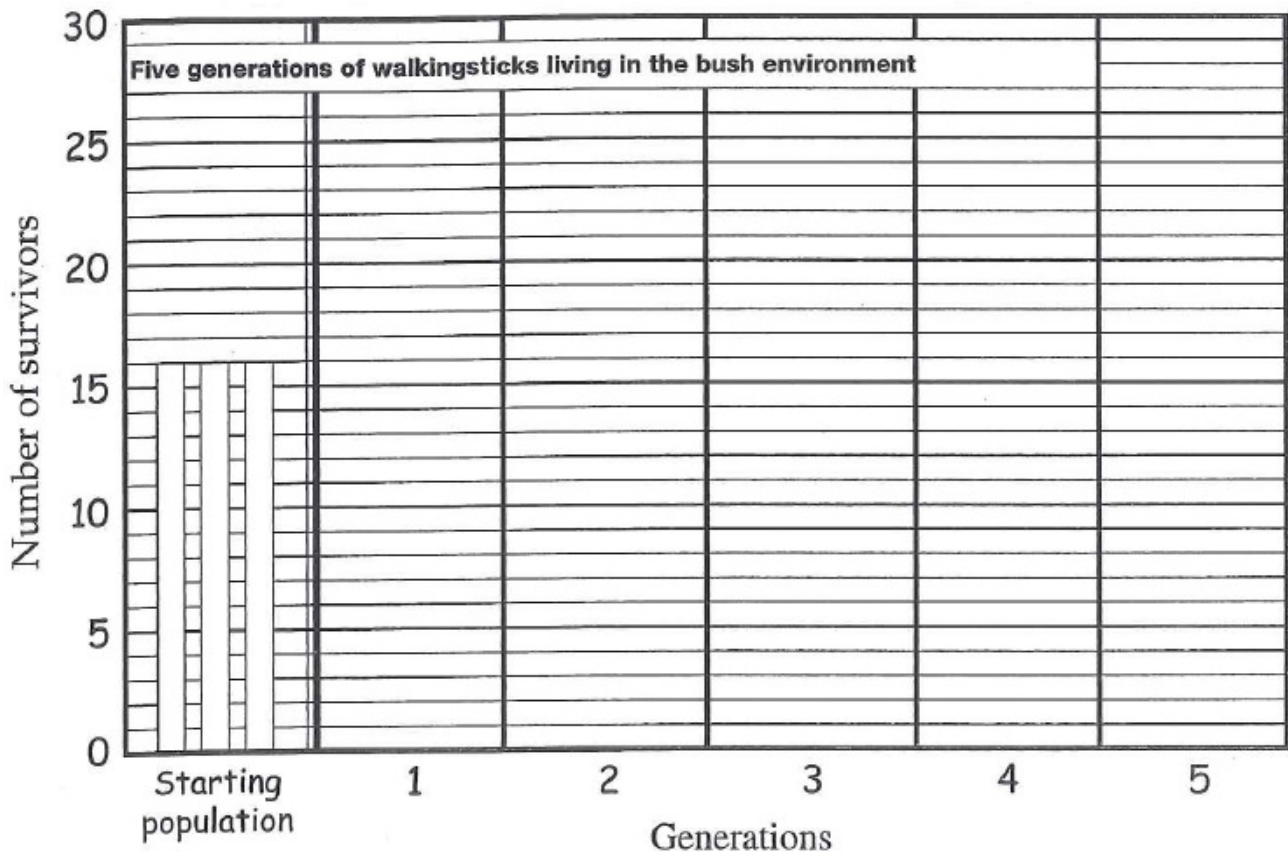
	Brown			Green-brown			Green		
	Initial	Eaten	Survived	Initial	Eaten	Survived	Initial	Eaten	Survived
Generation 1	16			16			16		
Generation 2									
Generation 3									
Generation 4									
Generation 5									

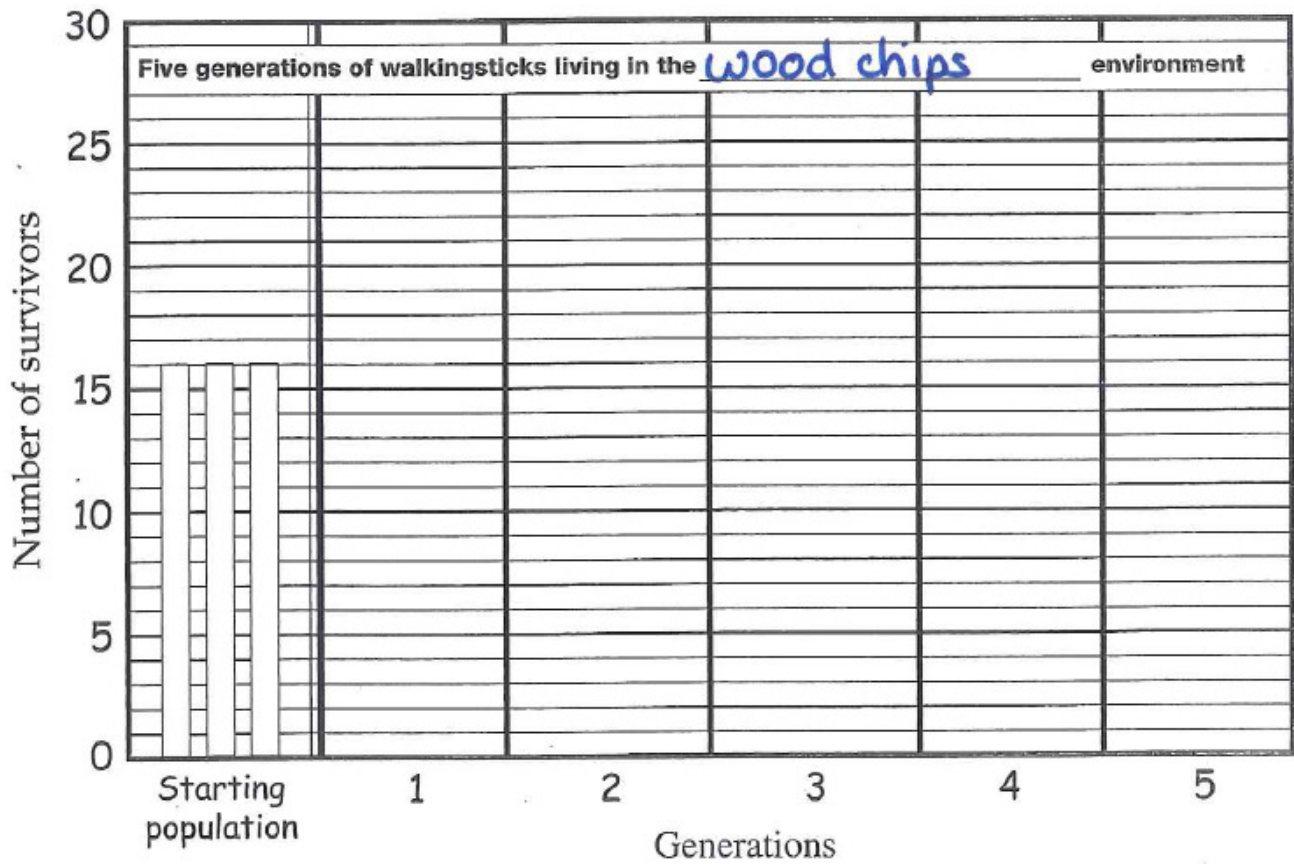
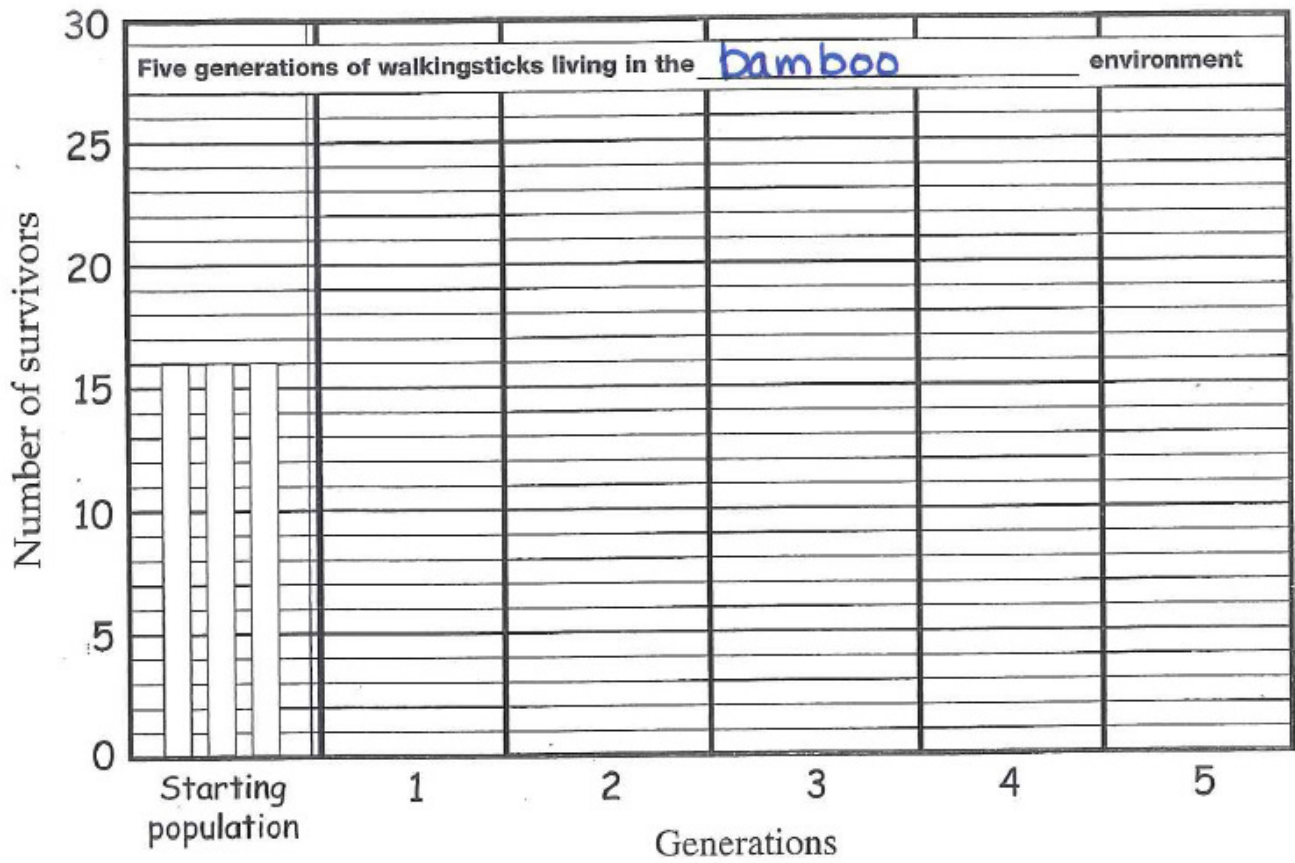
Five generations of walking sticks in the **wood chips** environment. (2 points)

	Brown			Green-brown			Green		
	Initial	Eaten	Survived	Initial	Eaten	Survived	Initial	Eaten	Survived
Generation 1	16			16			16		
Generation 2									
Generation 3									
Generation 4									
Generation 5									

3. Graph the number of **survivors** for each environment. Do all five generations. (1 point each graph)
 Make sure you fill in the key. (1/4 point)

_____ Brown walking sticks _____ Green-brown walking sticks _____ Green walkingsticks





Instructions for using FOSS web site for Walkingsticks

1. Go to www.Fossweb.com
2. Choose Middle School
3. Choose Populations and Ecosystems
4. Choose Populations and Ecosystems Multimedia
5. Use Hillviewscience as the teacher's name
Use seventhgrade as the password
6. Choose student
7. Choose Enter program
8. Choose continue
9. Choose Walkingsticks
10. Choose Eat Insects