

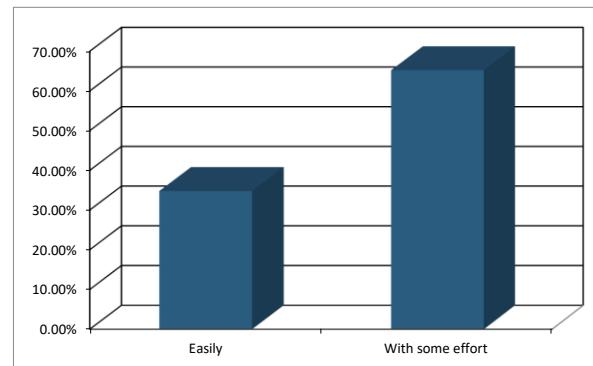
Results by Question

Session Name
11-12-2024 4:53 PM

Date Created	Active Participants	Total Participants
Tuesday, 12 November 2024 16:53:43	28	28
Average Score	Question Count	
-	3	

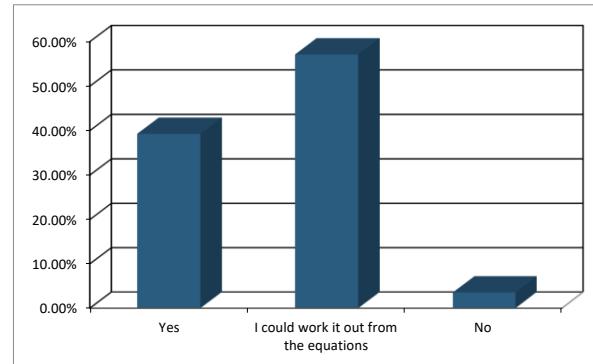
1. I can find nullclines and draw the vector field of a 2D dynamical system in all regions of the first quadrant

Responses		
	Percent	Count
Easily	34.78%	8
With some effort	65.22%	15
Totals	100%	23



2. I understand the different responses of a dynamical system to a perturbation after it has passed through a supercritical pitchfork bifurcation and a subcritical pitchfork bifurcation. Supercritical: $dx/dt = r x - x^3$ Subcritical: $dx/dt = r x + x^3$

Responses		
	Percent	Count
Yes could work it out from the equations	39.29%	11
No	57.14%	16
Totals	100%	28



3. Today I am ...

Responses		
	Percent	Count



Very motivated	9.52%	2
Ok	28.57%	6
Distracted	4.76%	1
Tired	57.14%	12
Totals	100%	21

