Yvo 1
General Results: Drawing straight lines

Average	50%
Completion	100%
Start Time	08/08/2023, 13:25:02
Duration	146s

Interactivity Results
Global Results

Name	Score	Duration	Weighting	Completed	Details
Home	-	11	0	—	🔵
Introduction	-	14	0	—	🔵
Prior knowledge - multiple choice	0%	89	1	✅	🔵
Prior knowledge - open question	100%	31	1	✅	🔵

Specific Results

	Prior knowledge - multiple choice	Your answer	Correct answer
❌	Question 1	Fourth choice	First choice
❌	Question 3	Fourth choice	First choice
❌	Question 2	Third choice	First choice

	Prior knowledge - open question	Your answer	Correct answer
✅	Prior knowledge - open question	fbdfbrgr sdcdsc sd dv dis	Answer to question 1 That is relatively simple. Start from $$x_2=mx_1+q$$Take x2 on the right hand side and q on the left hand side. After swapping the right hand side with the left hand side we get $$mx_1-x_2=-q$$This is the requested form, where a1=m, a2=-1 and b=-q. Answer to question 2 The two parameters d1 and d2 are the intersections of the straight line with the horizontal and vertical

Prior knowledge - open question	Your answer	Correct answer
✅		Cartesian axes, respectively. This can be seen by replacing in the canonical equation, $x_2=0$ (horizontal axis) and $x_1=0$, respectively.