TASK: Make sense of the "Races" applet.

1) Go to the Races applet at <u>https://www.geogebra.org/m/J434Kb54</u>

Lamborghini Ferrari	Distance 10 10		fotal Tim niles miles	e 2				Go! 0 m					-
	ío	15	29	25	30	35	40	45	ŝo	55	60	65	10

You will see that 10 miles in 20 minutes has been entered for the blue car and 10 miles in 5 minutes for the red car. Click "Go!" to run the race. What do you notice?

2) Enter whatever numbers you want for the distance and time for each car. Run a few races. What do you notice?

3) How can you tell if one car is going faster than the other car?

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