Making Group Work Work with Less Work

Chris Shore, MaTHink, 2021

Why Group?	&	
·		WORLD ECONOMIC FORUM
		COMMITTED TO IMPROVING THE STATE OF THE WORLD
Which Groups?		
		201
Managing Groups?		
When to Group?		

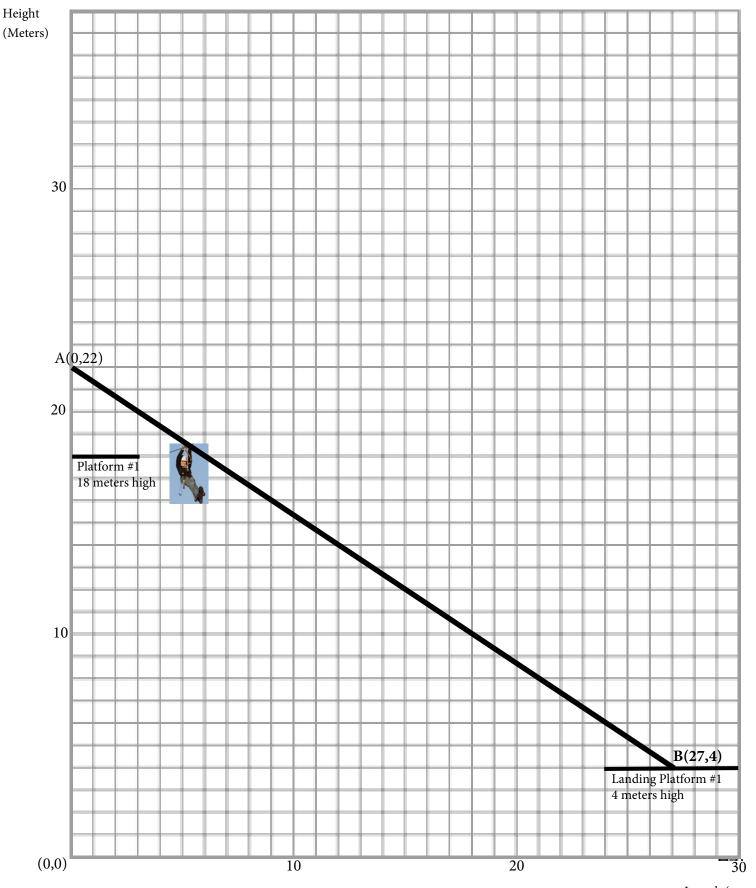
Group Task

Zipline with Chris Shore, MaTHink 2021

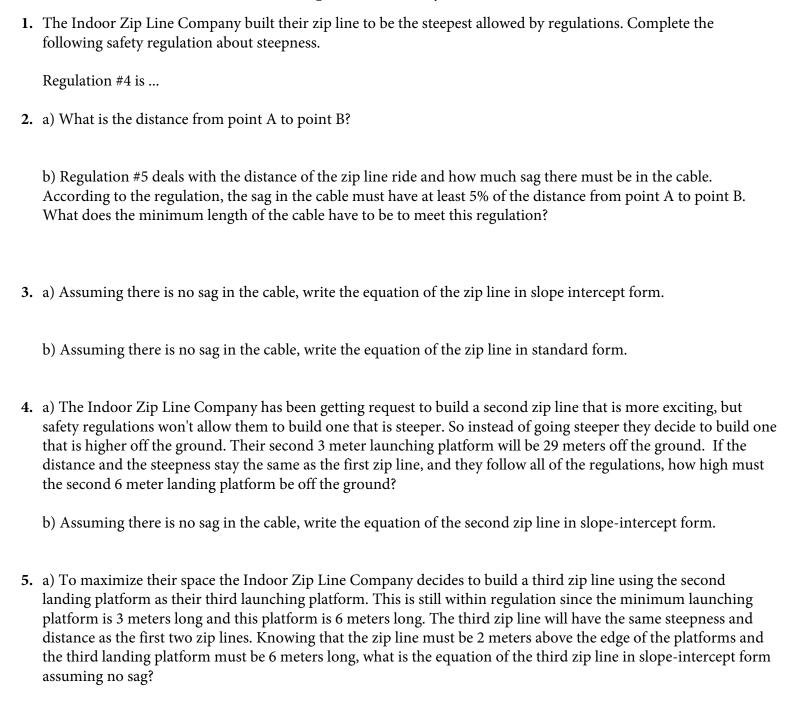
- 1) Everyone shares one thing they notice about the Zipline diagram.
- 2) Everyone Shares one thing they wonder about the Zipline diagram.
- 3) Chose your Speaker for your group.
- 4) Decide which of the notices and which of the wonders will be shared with the class.

Zip Line Activity

The Indoor Zip Line Company uses a room that is 30 meters long and 38 meters high to set up their zip line. The zip line industry has many safety regulations. Regulation #1is that the platform from which you launch from must be a minimum of 3 meters long. Regulation #2 is that the platform that you land on must be a minimum of 6 meters long. Regulation #3 is that the zip line must be 2 meters above the edge of both the launching and landing platforms. There are other regulations that deal with the steepness, distance, and the sag (slack) of the zip line as well. The Indoor Zip Line Company starts by building one zip line with the maximum steepness allowed. Here is a graph of their first zip line.



Zip Line Activity



b) What the domain and range of the 3rd zip line?

6. At what height do the first and third zip lines intercept?