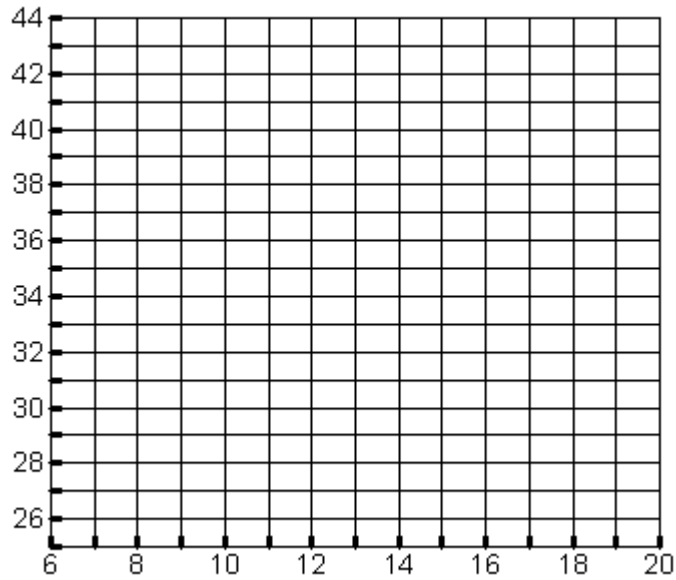


## How Big are Size 20's?

Sam wears a size 7 shoe. His feet are about 27 centimeters long. Because his Grandfather wore a size 20 shoe, Sam was wondering whether or not he would ever need a that size. A shoe salesman told Sam that your feet grow about 1.7 centimeters for every 2 shoe sizes. Create a graph to tell this story.



Use the pattern in the graph to predict the foot length for a size 20 shoe.

How could you describe the slope of the graph for this story?