

Climbing the Stairs

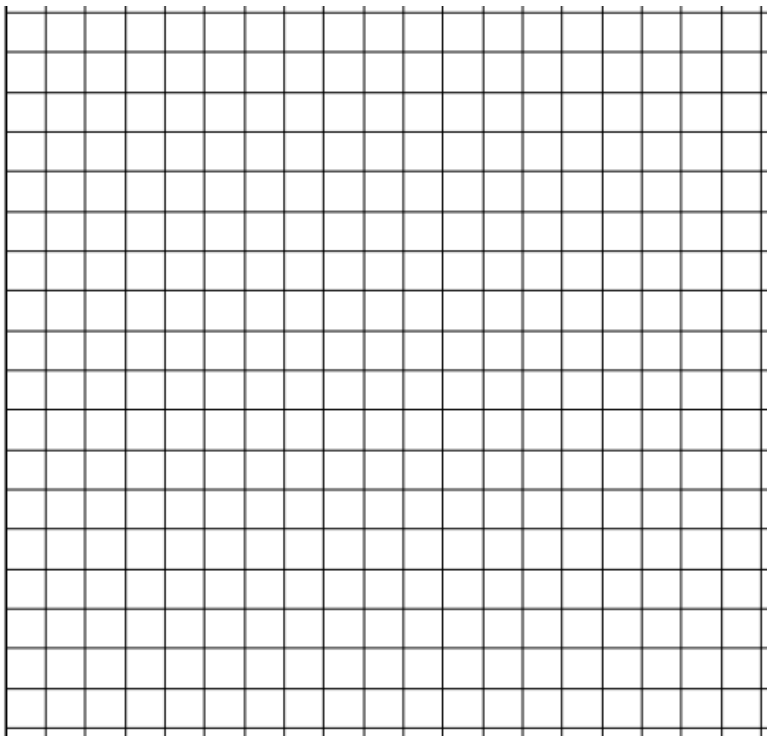
Task: How can we use linear equations to illustrate how we climb **up** stairs?

Procedure:

Observations:

Calculations:

Graph:



Equation:

1. How long would it take to reach a height/distance/distance traveled of 30 m?
2. How high would you be after 1 minute?
3. How would your equation change if you started on the first floor?