

Position Time Graphs- Made up data

Scenario 1- Place data in that would represent someone walking at a **slow constant speed** for 7s.

Position	0m							
Time	0s	1s	2s	3s	4s	5s	6s	7s

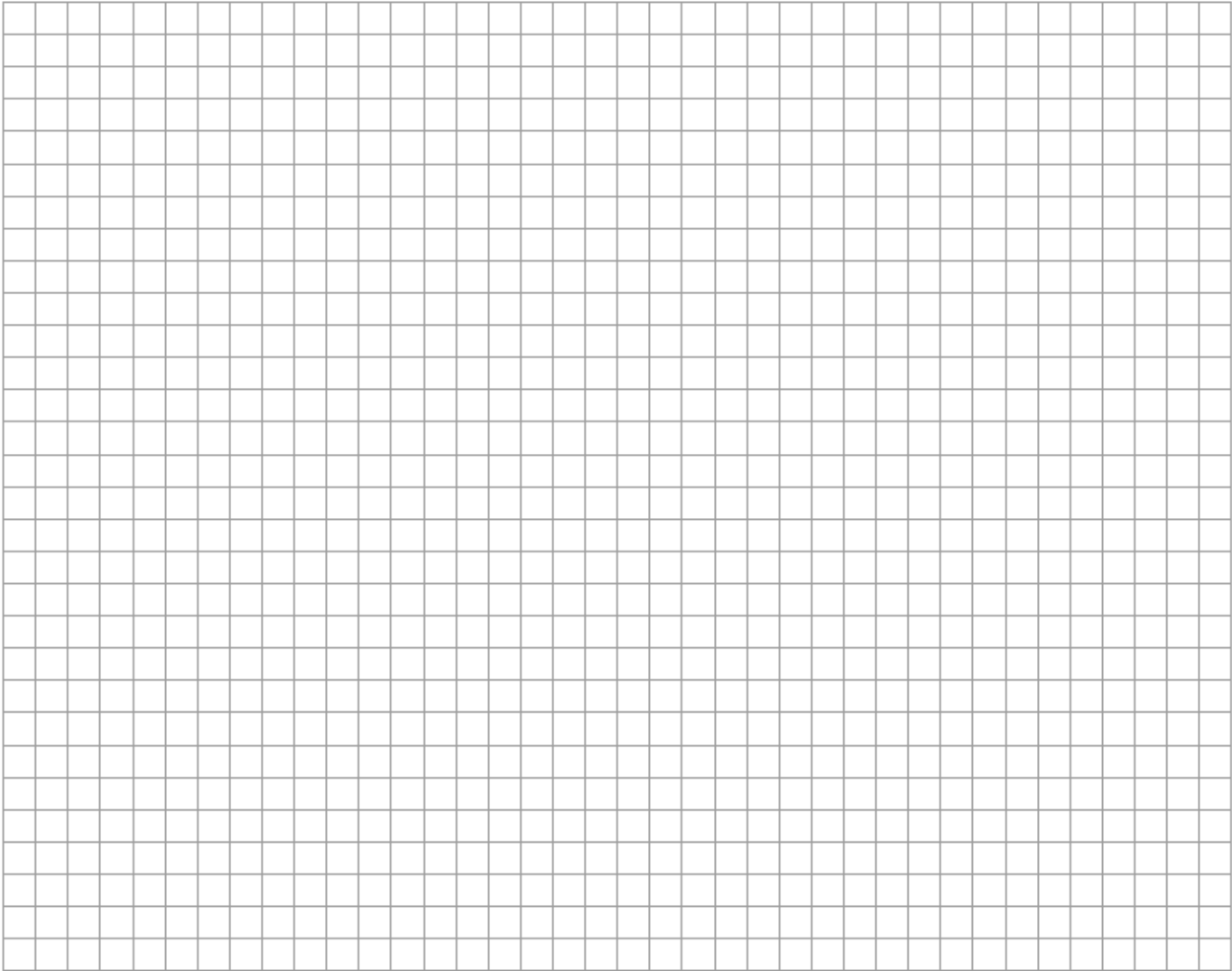
Scenario 2- Place data in that would represent someone walking at a **fast constant speed** for 7s.

Position	0m							
Time	0s	1s	2s	3s	4s	5s	6s	7s

Scenario 3-Place data in that would represent someone walking at an increasing speed, slow to fast for 7s.

Position	0m							
Time	0s	1s	2s	3s	4s	5s	6s	7s

Place time on the x-axis and position on the y-axis. Use as much of the graph paper as you can. Include a title, label, units, a key, rulers where appropriate, and a key to go with the 3 scenarios.



Position Time Graphs- Made up data (part 2) “east” is considered +, and “west” is -

Scenario 1- Enter data that would represent someone walking west at a **slow constant speed** for 21s.

Position	12m							
Time	0s	3s	6s	9s	12s	15s	18s	21s

Scenario 2- Enter data that would represent someone walking west at a **fast constant speed** for 21s.

Position	12m							
Time	0s	3s	6s	9s	12s	15s	18s	21s

Scenario 3-Enter data that would represent someone walking west at an increasing speed, slow to fast for 21s.

Position	12m							
Time	0s	3s	6s	9s	12s	15s	18s	21s

Place time on the x-axis and position on the y-axis. Use as much of the graph paper as you can. Include a title, label, units, a key, rulers where appropriate, and a key to go with the 3 scenarios.

