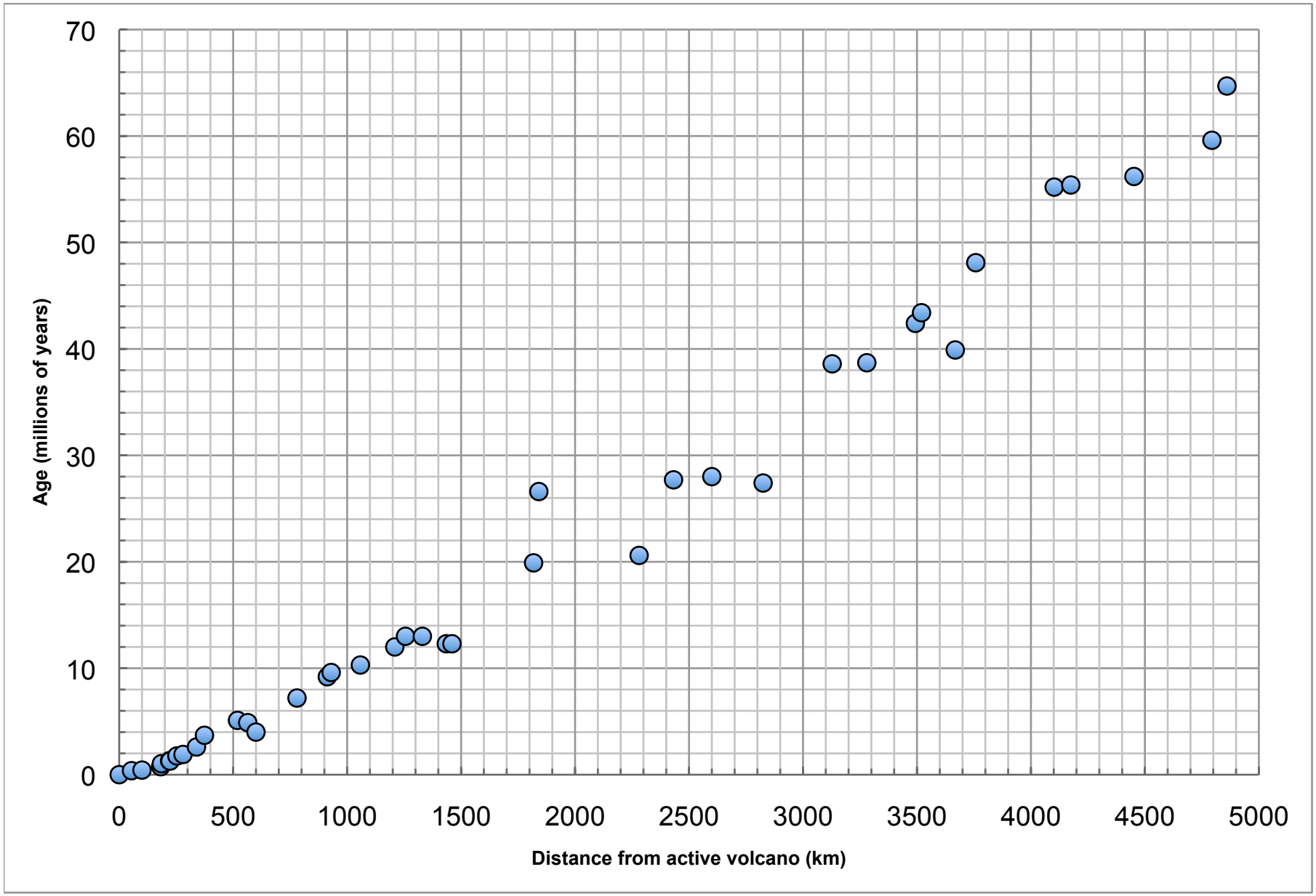
70
60
50
40
30
20
10
0
Age (millions of years)
0
500
1000
1500
2000
2500
3000
3500
4000
4500
5000
Distance from active volcano (km)