Voltage used per 3 meters travel

1. 11.9
2. 11.8
3. 11.8
4. 11.7
5. 11.7
6. 11.6
7. 11.6
8. 11.6
9. 11.5
10. 11.5

The change in voltage over 10 runs is .4V. This means that every 3 meters traveled is .04 Volts. This divided by 3 meters is 0.013333.

This means if our battery is at 12V, it will run about 50 times at 3 meters per trial, for a total of 150M.