

Physics
Period 102 due May 3 2020

A robot is traveling over a wide area. Each square represents one foot

4 squares south in 10 sec

4 squares west in 6 sec

20 squares south in 12 sec

29 squares east in 24 sec

7 squares north in 15 sec

How far is robot from the start?

How many miles/hr for each leg of the trip?

Show all work for the calculations.

How long did it take to make the trip?