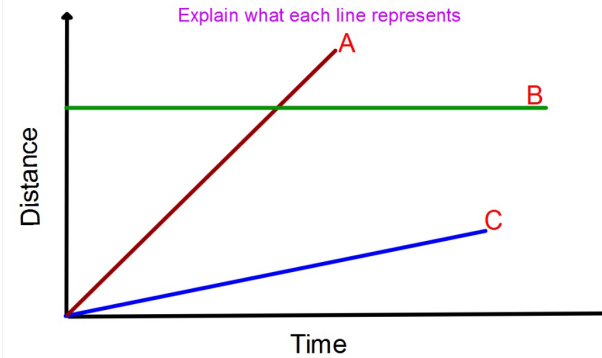


Solve this equation for K

$$G \geq \frac{P - JK}{B} + \frac{CD}{J}$$

$$\frac{B(G - CD) - P}{-J} \leq K$$

The graph below shows the distance a person travels as a function of the amount of time they've been traveling.



Section A

Running

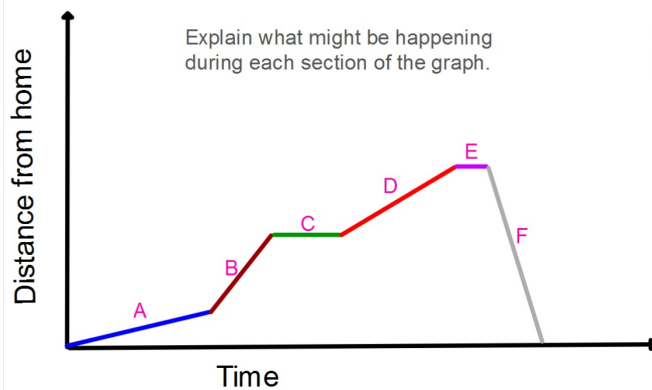
Section B

Stopped

Section C

Walking

Iman left home to go for a walk. The graph below shows her distance from home as a function of time.



Section A

Walking away from home

Section B

Running away from home

Section C

Resting

Section D

Jogging away from home

Section E

Short rest

Section F

Sprinting home