

Walking Trails

Problem A

Two students walked the Wilderness Trail.
 Charlie walks at a moderate rate.
 Suki walks at a fast rate.
 How long did it take each student to walk the trail?



Wilderness trail: 7 km

Charlie

Distance (km)	1	2	3	4	5	6	7
Time (min)	10						

Suki

Distance (km)	1	2	3	4	5	6	7
Time (min)	8						

Number
Unit 5 Line Master 3b

Walking Trails (cont'd)

Problem B

Sofia walked the Nature Trail in 32 minutes.
At what rate did Sofia walk?

Distance (km)	1	2	3	4
Time (min)				32



Nature trail: 4 km

Problem C

Kavana walked for 30 minutes at a moderate rate.
How far did Kavana walk?

Distance (km)	1		
Time (min)	10		30