Walking Trails

**Number**

**Unit 5 Line Master 3a**

**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? | A picture containing text  Description automatically generated |
| 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 |  |  |  |  |  |  |

Walking Trails (cont’d)

**Number**

**Unit 5 Line Master 3b**

**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 | | A picture containing text, elephant, people, various  Description automatically generated |
| 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 |