## Reasoning 1

Roland thinks that he walked the farthest on Wednesday.

|  | 9 am | 12 pm | 3 pm |
| :---: | :---: | :---: | :---: |
| Mon | 3.565 km | $2,425 \mathrm{~m}$ | $2,475 \mathrm{~m}$ |
| Tue | 1.5 km | $1,050 \mathrm{~m}$ | $5,255 \mathrm{~m}$ |
| Wed | $6,065 \mathrm{~m}$ | 2 km | 500 m |
| Thu | $4,650 \mathrm{~m}$ | 3.05 km | $1,455 \mathrm{~m}$ |
| Fri | 2.075 km | 50 m | $3,615 \mathrm{~m}$ |

Do you agree? Explain why.

## Problem Solving 1

## Erin is practicing converting different units of measure.

She says,


I start off with a number of millilitres. When converted to litres, my amount has 2 decimal places and is between 6.3 L and 6.4 L .

What could her starting number have been? Find 3 possibilities.

Harry has filled in a table after converting from cm to m .

| cm | m |
| :---: | :---: |
| 302 cm | 3.2 m |
| $1,204 \mathrm{~cm}$ | 12.4 m |
| $4,305 \mathrm{~cm}$ | 43.5 m |

Is his table correct? Explain why.

