

Mountain climbers

This task is about creating a graph of measurement data.



Mount Herbert is 2 000 metres high.

The data in the table below shows the progress, after each hour, of two climbers as they climbed to the top of the mountain.

| Time (hours) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|--|---|-----|------|------|------|------|------|------|
| Climber 1 distance climbed (metres) | 0 | 500 | 1150 | 1400 | 1600 | 1800 | 1950 | 2000 |
| Climber 2 distance climbed (metres) | 0 | 600 | 1200 | 1500 | 1700 | 1900 | 2000 | - |

Draw an appropriate graph of the data on the axes below:

