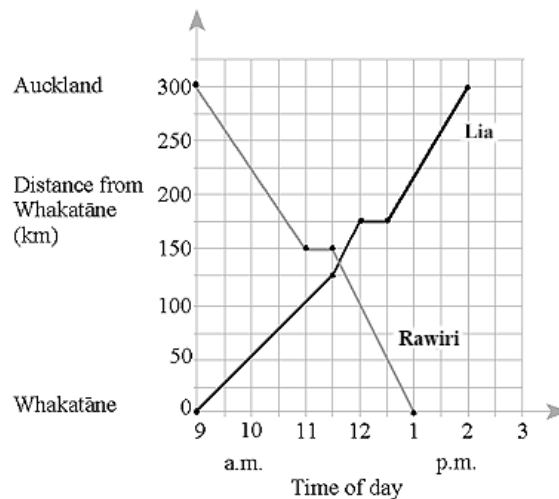


# Travelling by car

This task is about interpreting a line graph.



This graph shows car journeys for Rawiri and Lia.

Lia left Whakatāne at 9.00 a.m., and Rawiri left Auckland at the same time.

- i) At what time did Lia arrive in Auckland? \_\_\_\_\_ p.m.
- a) ii) How long did Rawiri take to get to Whakatāne? \_\_\_\_\_ hours

At 11:30 a.m., did Lia increase or decrease her speed? \_\_\_\_\_

How can you tell this from the graph?

- i) \_\_\_\_\_
- b) \_\_\_\_\_
- ii) \_\_\_\_\_

c) What speed was Lia travelling at between 12 noon and 12:30 p.m.? \_\_\_\_\_ km/h.

- i) What was Rawiri's average speed for the whole journey? \_\_\_\_\_ km/h.
- d) ii) What was Lia's average speed for the whole journey? \_\_\_\_\_ km/h.