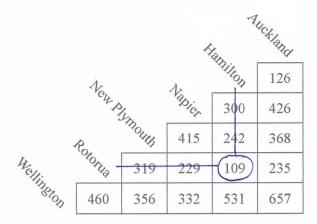
1 The table shows the distances by road, in kilometres, between some towns in New Zealand.

For Examiner's Use



Write down the distance between Rotorua and Hamilton.

Answer	109	km	[1]
			r 1

2 Find the value of 1.47^3 .

Give your answer correct to 3 decimal places.

$$1.47^3 = 3.176523$$

 ≈ 3.177

3 The time in Lisbon is the same as the time in Funchal.
A plane left Lisbon at 08 30 and arrived in Funchal at 10 20.
It then left Funchal at 12 55 and returned to Lisbon.
The return journey took 15 minutes more.

What time did the plane arrive in Lisbon?