

Fun Run

You need a ruler

string

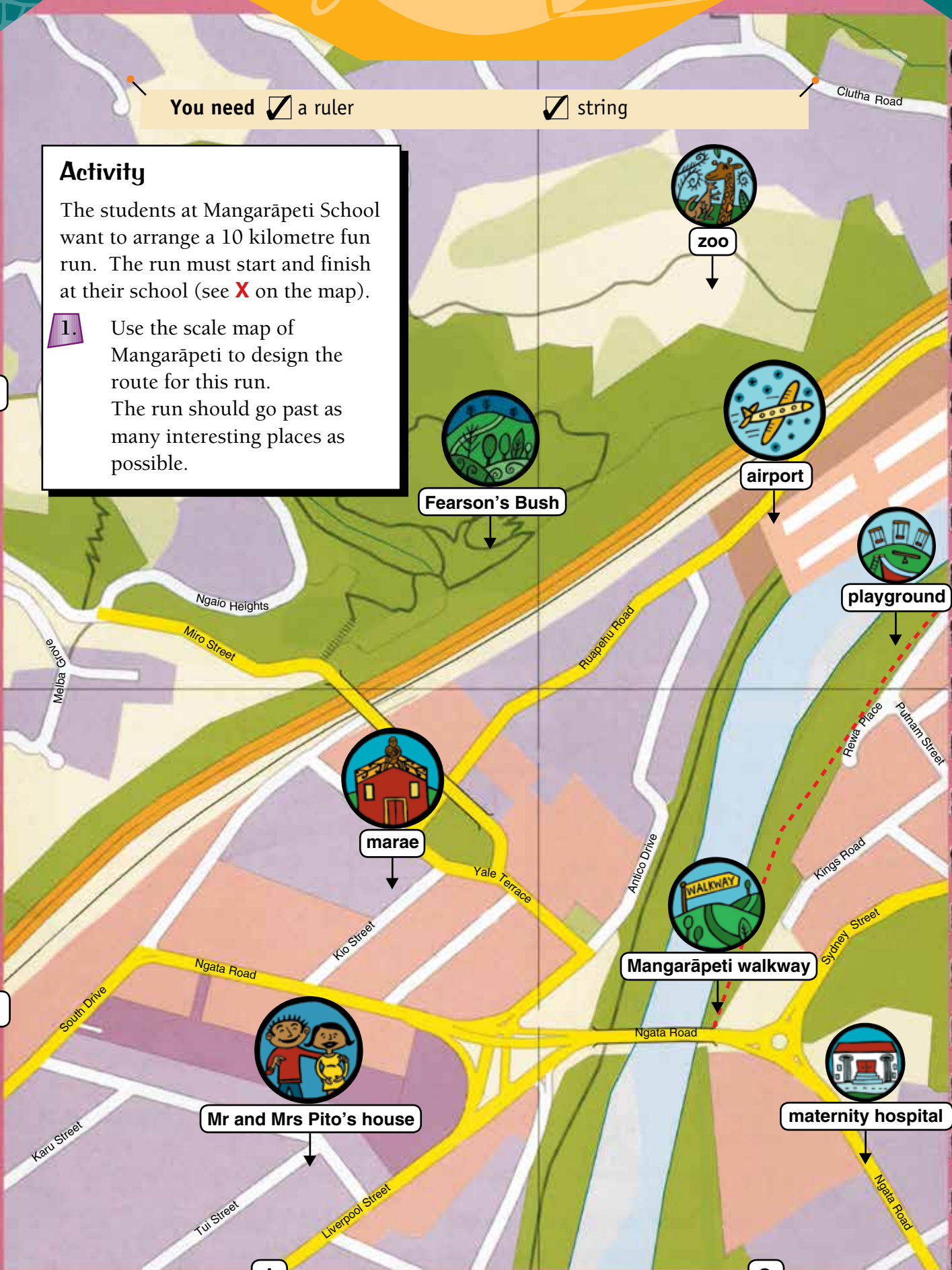
Activity

The students at Mangarāpeti School want to arrange a 10 kilometre fun run. The run must start and finish at their school (see **X** on the map).

1. Use the scale map of Mangarāpeti to design the route for this run. The run should go past as many interesting places as possible.

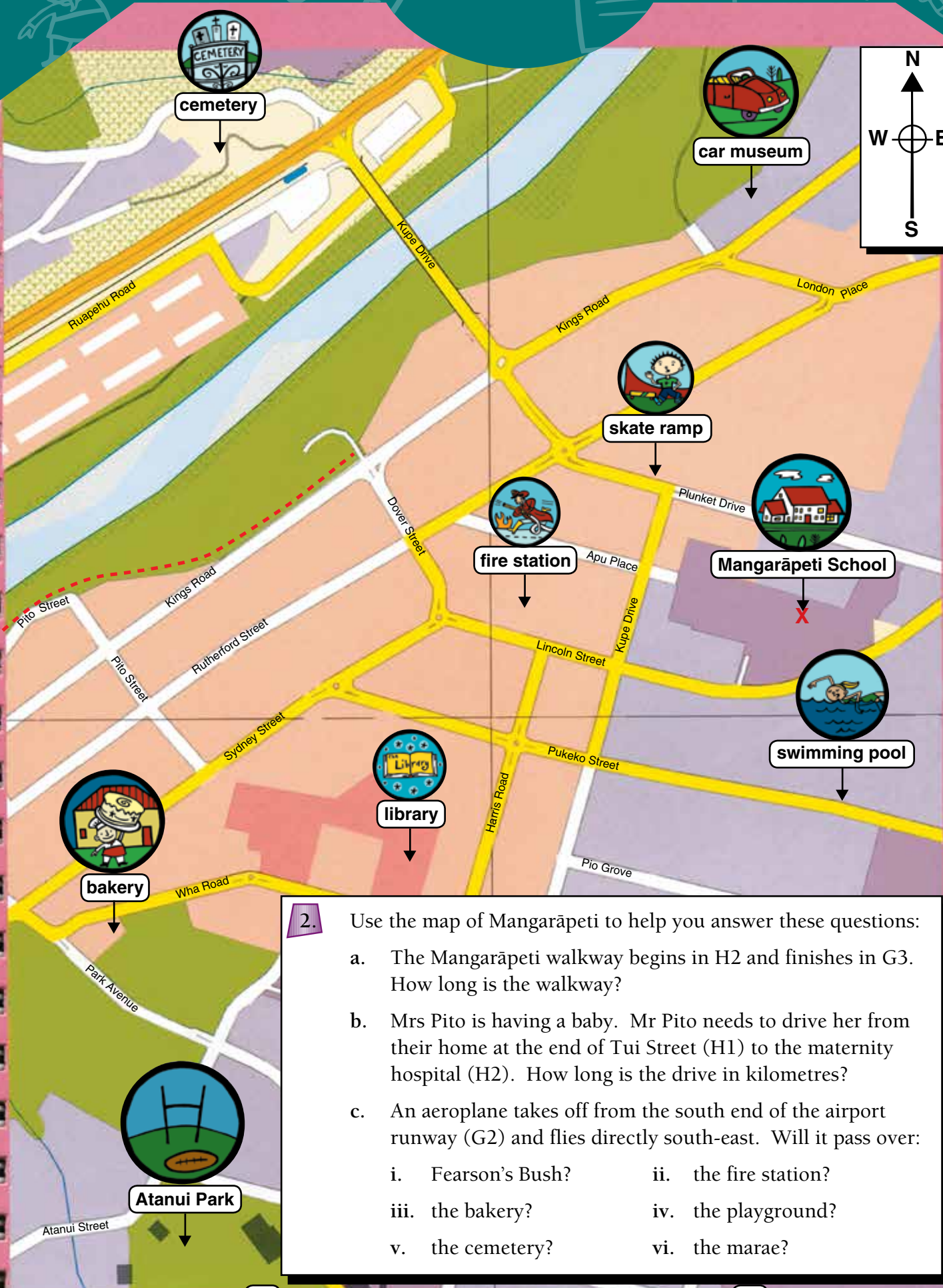
G

H



1

2



Mangarāpeti

2. Use the map of Mangarāpeti to help you answer these questions:

- The Mangarāpeti walkway begins in H2 and finishes in G3. How long is the walkway?
- Mrs Pito is having a baby. Mr Pito needs to drive her from their home at the end of Tui Street (H1) to the maternity hospital (H2). How long is the drive in kilometres?
- An aeroplane takes off from the south end of the airport runway (G2) and flies directly south-east. Will it pass over:

i. Fearson's Bush?	ii. the fire station?
iii. the bakery?	iv. the playground?
v. the cemetery?	vi. the marae?



kilometres kilometres