

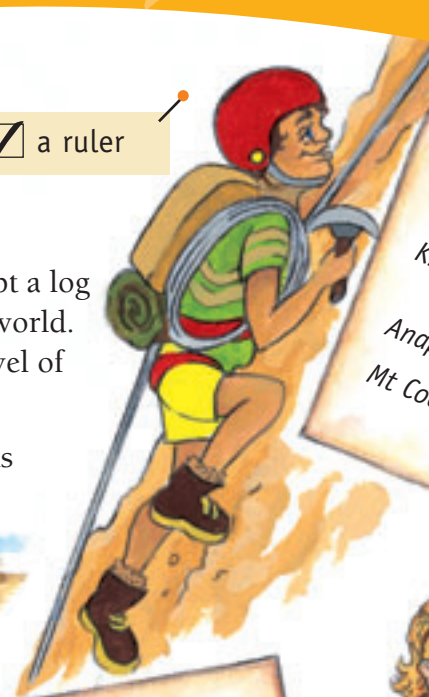
# Expanding Horizons

You need  a calculator  a ruler

## Activity

1. Paora, an explorer and mountaineer, kept a log of his ascents of mountains around the world. He wrote down the heights above sea level of the mountains.

What is the total height of the mountains he climbed?



Mt Everest (Sagarmatha)	8 848 m
K2 – Mt Godwin Austen	8 611 m
Anapurna	8 078 m
Mt Cook (Aorangi)	3 754 m

2. Mae Ling's log of her recent river journeys looks like this:

How many kilometres has Mae Ling travelled so far?



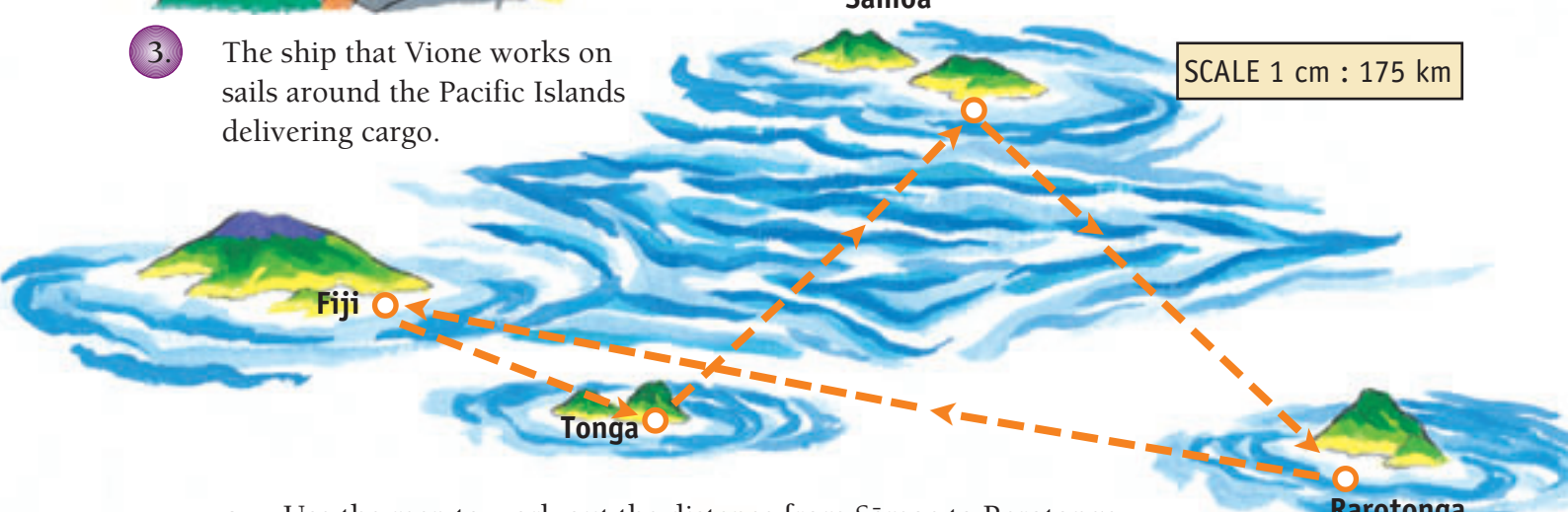
Amazon	6 516 km
Nile	6 695 km
Murray-Darling	3 750 km
Whanganui	290 km
Clutha	322 km



3. The ship that Vione works on sails around the Pacific Islands delivering cargo.

Sāmoa

SCALE 1 cm : 175 km



- a. Use the map to work out the distance from Sāmoa to Rarotonga.
- b. Vione's ship makes one round trip a month from its home port in Suva in Fiji. His trip is marked on the map. How far does he travel each trip?

