

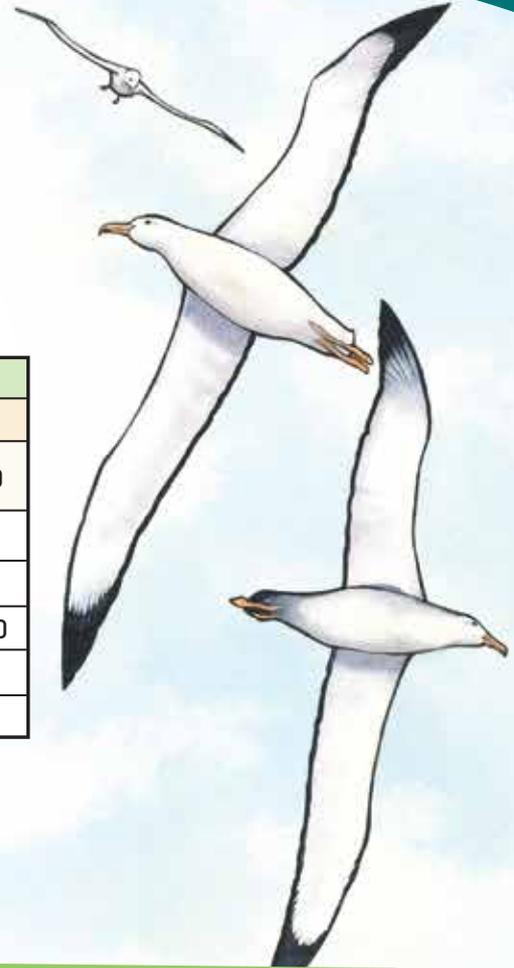
# Tracking Toroa

## Activity

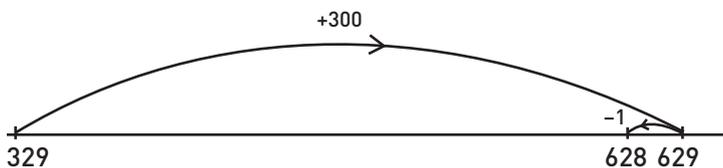
Ōriwa is investigating the flight patterns of toroa (albatrosses). She tracks the flights of 5 toroa from Taiaroa Head, out of Dunedin.

Ōriwa records the distances that the birds travel (in kilometres) in the table below.

Distance in Kilometres										
Day										
Bird's name	1	2	3	4	5	6	7	8	9	10
Tahi	347	395	380	311	329	299	351	399		
Rua	450	422	471	438	467	451	432	504	409	
Toru	337	309	321	339	352	311	331	340	345	330
Whā	510	495	539	496	443	527	481	479	519	
Rima	350	311	375	367	305	382	349	315		



On days 5 and 6, Tahi travelled 628 kilometres. You can use an empty number line to work this out.



1. How far did each bird fly in the first 2 days? Use empty number lines to show your working.
2. Which bird flew:
  - a. 918 kilometres in 2 consecutive days?
  - b. 675 kilometres in 2 consecutive days?
  - c. 2 040 kilometres in 4 consecutive days?
3. In the first 5 days, Tahi flew 1 762 kilometres. How far did she fly in 7 days? Show your working on an empty number line.
4. Rima flew 1 429 kilometres in 4 days. How far did she fly in the first 3 days of that time?

**Hint:** For 918, you could start by looking for 2 numbers that add up to 8.

