

## Quiz - glaciers

Correct answers are on the next page

- 1. How long does it take for a glacier to form?
  - 5-10 days
  - Hundreds to thousands of years
  - A couple of hours
  - 10-20 years
- 2. What are the two groups glaciers can be divided into?
  - · Land glaciers and astronomical ice sheets
  - Freshwater and saltwater glaciers
  - Alpine glaciers & continental ice sheets
  - White & blue glaciers
- 3. Glaciers move very slowly. True or False?
  - True
  - False
- 4. How many glaciers were counted in the first New Zealand glacier inventory?
  - 31
  - 144
  - 314
  - 3144
- 5. Which of these is **NOT** a tool scientists use to study glaciers?
  - Photos
  - Tractors
  - Maps
  - · Thermal images
- 6. How much ice volume have glaciers in the Southern Alps lost over the last 40 years?
  - About 3%
  - About 13%
  - More than 30%
  - More than 60%



## **Correct answers**

- 1. Hundreds to thousands of years
- 2. Alpine glaciers & continental ice sheets
- 3. True
- 4. 3144
- 5. Tractors
- 6. More than 30%