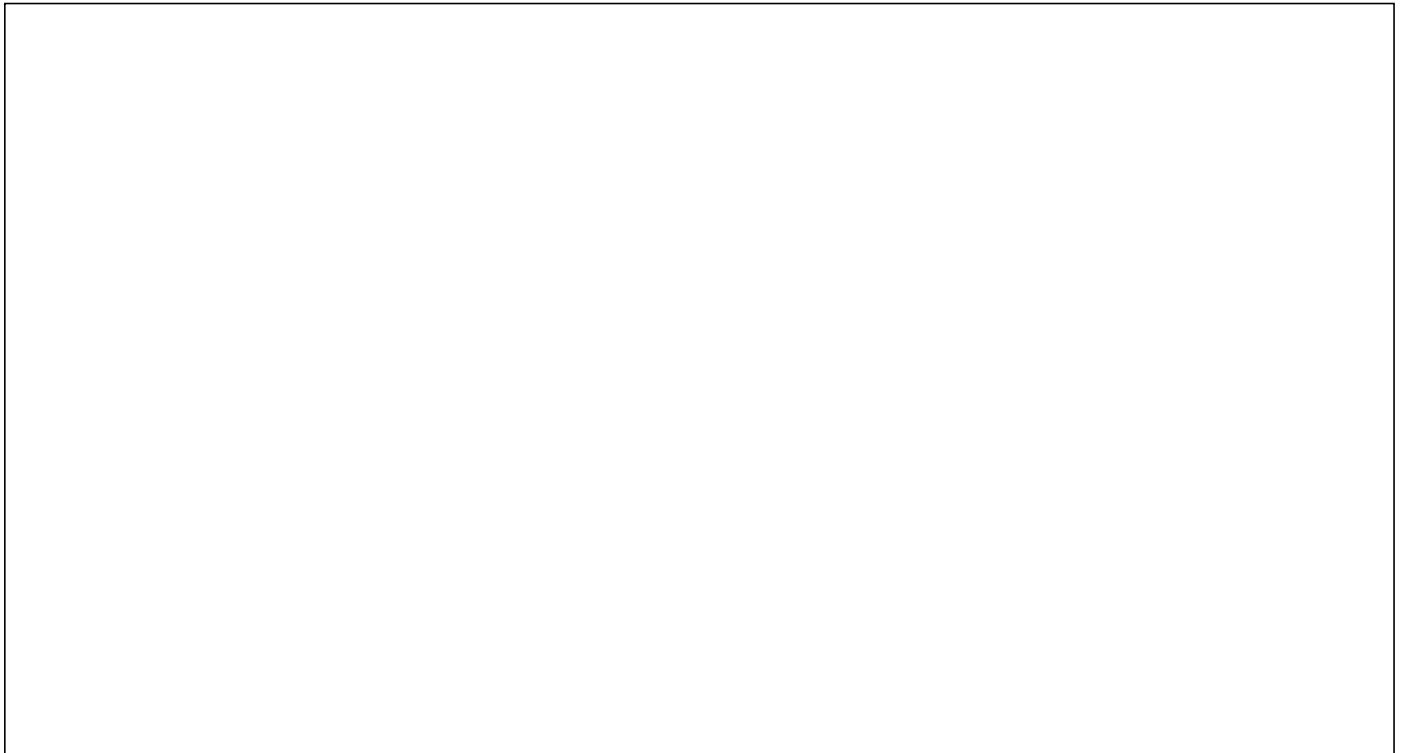


## Flores – map reading (p.19-21)

Lewotobi Lakilaki (man) and Lewotobi Perempuan (woman) are the two peaks that make up the Mt Lewotobi volcano.

1. What is the spot height of Lewotobi Perempuan? \_\_\_\_\_
2. In the event of a volcanic eruption, how far is Lewoawan from Lewotobi Perempuan?  
\_\_\_\_\_
3. What is the elevation of the freshwater source for the water project? \_\_\_\_\_
4. What is the elevation of Kaha, the village at the end of the pipeline? \_\_\_\_\_
5. What is the contour interval on the topographic map? \_\_\_\_\_
6. How would you describe the slope of the land between the following locations?
  - Bunga to Kaha \_\_\_\_\_ (flat, gentle, steep)
  - Lewoawan to Lewotobi Perempuan \_\_\_\_\_ (flat, gentle, steep)
  - Kedang to Hewa \_\_\_\_\_ (flat, gentle, steep)
7. Draw a cross section of the map from the freshwater source to Kaha.



## Flores – map reading (p.19-21)

8. The location of places can be described in different ways. Complete the description of Maumere's location using the correct options below:

Maumere is on the (north/south) coast of Flores on the (Flores/Savu) Sea.

It lies slightly (south/north) of the equator and is (20/40/80) kilometres from the popular tourist destination, Mt Kelimutu.

Maumere is located at (8° 40' N 122° 12' E / 8° 40' S 122° 12' E).

9. Use the description of Maumere above to describe the location of Ende.

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10. What is the distance between Maumere and Dun Tana?

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11. What is the distance between Mt Kelimutu and Ende?

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12. What direction is Dun Tana from Maumere? \_\_\_\_\_

13. What direction is Mt Kelimutu from Maumere? \_\_\_\_\_

14. What direction is Hewa from Lewoawan? \_\_\_\_\_

15. What town is located at 8° 20' S 123° E? \_\_\_\_\_