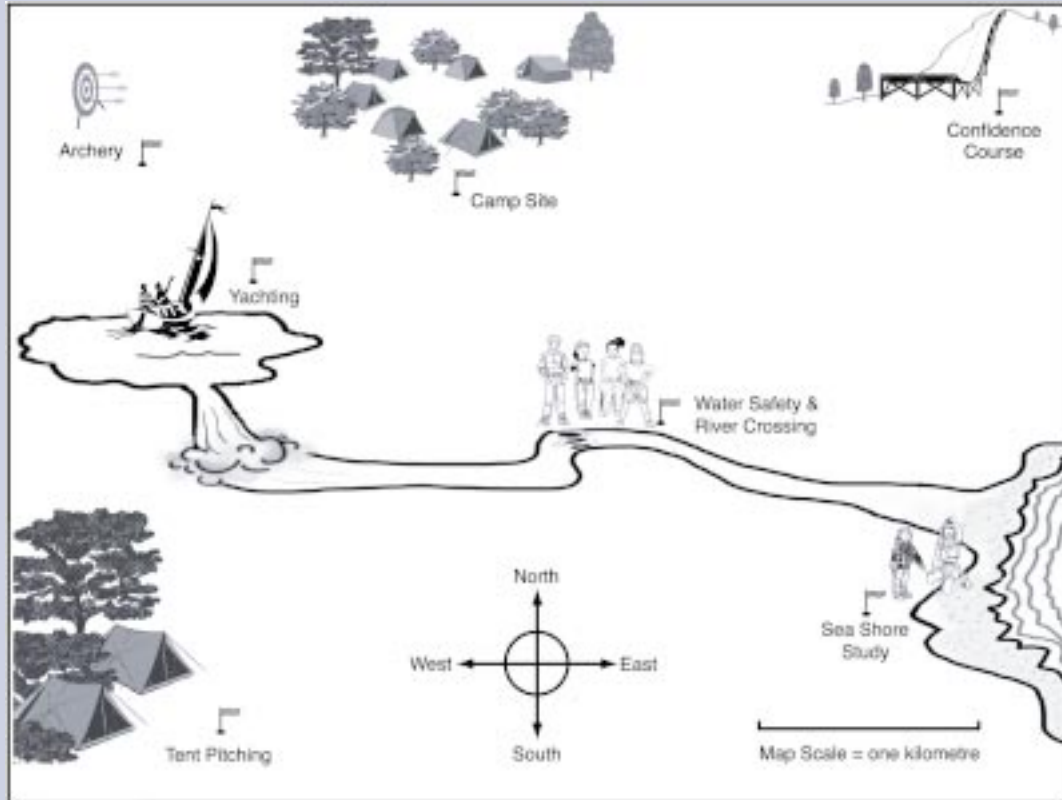


He Mahere Hopuni — Camp Map

Approach: Station

Focus: Reading a map and using a map scale.

Resources: Map, ruler.



Questions/instructions:

Here is a map of a camp site and activities. Look at the **map scale** and the **compass** to help you answer the questions.

Anei he mahere o te papa hopuni me ngā ngohe. Tirohia te **mahere āwhata** [scale] me te **kāpehu** [compass] hei āwhina i āu whakautunga pātai.

Put a ring around the letter beside the best answer. Porohitatia te pū e tika ana.

1. About how far is it from the camp site to the yachting?

E hia te tawhiti atu o te pere rua mai i te papa hopuni?

- a. 1 kilometre 1 kiromita
- b. 2 kilometres e 2 kiromita
- c. 3 kilometres e 3 kiromita
- d. 5 kilometres e 5 kiromita

% responses
GEd MI

a 60 80

2. About how far is it from the camp site to the tent pitching?

E hia te tawhiti atu o te pūpahi mai te papa hopuni?

- a. 1 kilometre 1 kiromita
- b. 2 kilometres e 2 kiromita
- c. 3 kilometres e 3 kiromita
- d. 5 kilometres e 5 kiromita

3. Which distance is the smallest?

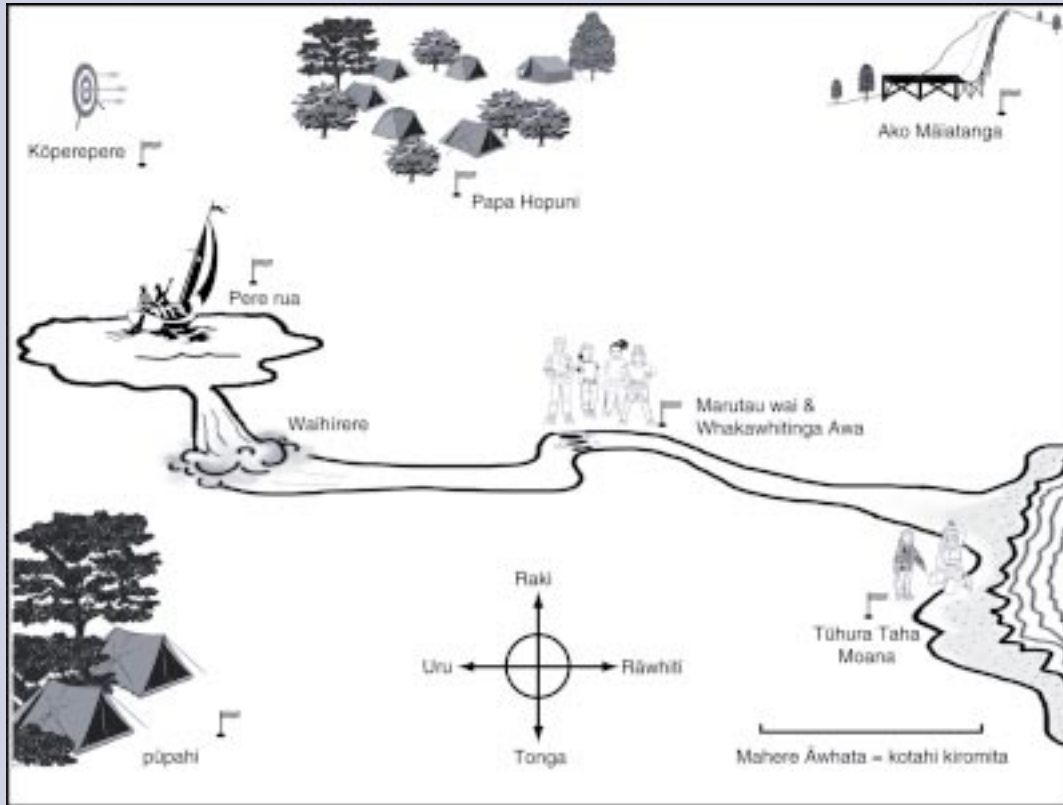
Ko tēhea te haere iti?

- a. between camp site and seashore study? mai i te papa hopuni ki te tūhura taha moana?
- b. between camp site and tent pitching? mai i te papa hopuni ki te pūpahi?
- c. between camp site and water safety? mai i te papa hopuni ki te marutau wai?

c 91 73

% responses
GEd MI

c 48 54



4. In which direction does the river flow from the waterfall to the sea shore?
Rere pēhea ai te awa mai i te waihiere ki te taha moana?

- a. North Raki
- b. South Tonga
- c. East Rāwhiti
- d. West Uru

% responses
GEd MI

c 88 78

5. Which activity is west of the camp site?

Ko tēhea te ngohe kei te uru o te papa hopuni?

Write your answer on the line.

archery 61 41
yachting or tent pitching 21 22

% responses
GEd MI

Commentary:

Overall, the results obtained by MI (Māori Immersion) and GEd (General Education) students were not statistically significantly different.