## Going the distance Te Torotoro Tāone

## (3) Notes for parents. Activity next page.

## The purpose of this task is to help your child:

- to use a scale map to measure distances - it involves estimating and measuring length in centimetres


## Think about this:

- It's important that they use their ruler to measure accurately.
- Scale is written using a colon (:) like this, 1 centimetre: 1 kilometre.
- They might want to make a chart of the distances between places in kilometres.
- They'll probably want to talk about this with someone in your family (rather than with a classmate).


## He tauira kōrero Māori:

| Inea te tawhiti i te mahere mai i te tāone <br> o Ani ki Ohiti. E hia mitarau (cm)? | Measure the distance on the map from Ani's <br> town to Ohiti. How many centimetres is it? |
| :--- | :--- |
| Nō reira e hia manomita (km) te tawhiti i <br> te whenua tūturu? | So how many kilometres is it on the actual <br> ground? |
| Me pēhea te whakatakoto tika i te rūri hei <br> ine i te tawhiti mai i te tāone o Ani ki Ohiti? | How do you put the ruler down in the <br> correct place to measure the distance <br> from Ani's town to Ohiti. |
| Me hāngai tonu te tohu mō te kore i te rūri <br> ki te tāone o Ani, me te toro atu o te rūri ki <br> Ohiti. | The mark for zero on the ruler should be in <br> line with Ani's town, with the ruler stretching <br> out to Ohiti. |
| Pānuihia te āwhata o te rūri i te wāhi e <br> hāngai ana ki Ohiti. E hia mitarau (cm) te <br> tawhiti? | Read the scale of the ruler at the place that <br> is in line with Ohiti. How many centimetres <br> is the distance? |



## Hei Mahi

E haere ana a Ani ki te toro i tana hoa, i a Tūī. E noho ana a Tūī i Poto.
E pīrangi ana ia ki te mōhio, e hia te tawhiti i Poto ki tana ake tāone noho.
Ka whakamahi ia i tana mahere whenua. I tuhia te mahere whenua ki te āwhata 1 mitarau : 1 kiromita.
Ka inea e Ani te tawhiti i tana tāone ki tō Tūī ki te rūri.
E 4 mitarau te tawhiti.
Kātahi anō a Ani ka mōhio e 4 kiromita te tawhiti ki Poto.
E noho ana he hoa nō Ani i tēnā tāone, i tēnā tāone o tana mahere whenua. Anei te mahere whenua a Ani:


1. Whiriwhiria te huarahi ka whāia e Ani ki te toro atu i ana hoa katoa mā te haerenga kotahi. E hia te tawhiti katoa ka pau i a Ani i tēnei haerenga? Kaua e wareware, me hoki anō ia ki te kāinga i te mutunga!
2. I tētahi wiki i muri atu ka pau te ahiahi i a Ani te toro haere i ana hoa i Waimutu me Manuhou. E hia ngā kiromita i haerehia e ia?
3. Hangaia he rapanga tawhiti hei whakaoti mā tētahi hoa ki tēnei mahere whenua.
