### 4.8 Length target vocabulary - same or different?

Topic: Measurement
Subtopic: Length
Activity type/ skill: Equations
Literacy focus: Vocabulary

## Objective

- Process the meaning of target vocabulary.


## What you need

- Student worksheet (see next page)


## What to do

1. Have students work in pairs using one student worksheet.
2. Suggest that one of them reads or describes what is in the box on the left and the other does the same for the box on the right.
3. They have to decide if both sides mean the same. If they think they are the same, they tick the circle. If they think they mean different things, they put a cross in the circle.
4. Encourage discussion - decisions must be justified.

## Activity eight

Look at two things to decide if they are the same.
$152-34=118$
Measure exactly.

A line measures 200 centimetres.
metre. How many metres is the line?
Answer: The line is 2 metres long.

|  | a tool for measuring length |  |
| :---: | :---: | :---: |
| almost the same length | nearly the same length | $()$ |
| Check your work. | Mark your work. | $0$ |
| Estimate the length. | Use a ruler to measure the length. |  |
| $\begin{aligned} & \text { tahi }=\text { one } \\ & \text { tekau }=10 \\ & \text { tekau ma tahi }=11 \\ & \text { rua tekau }=20 \\ & \text { rua tekau ma tahi }=21 \end{aligned}$ | The Maori number system uses a base of 10 . |  |
| count | 1,2,3,4,5,6,7,8,9,10,11,12 .. |  |
| 5 people have 3 books each. What is the total number of books? $5 \times 3=15$ | Work out the answer using multiplication. |  |
| She has a problem. |  |  |

What is the total number of books?
$5 \times 3=15$

Give the answer accurately.

nearly the same length

Mark your work.

Use a ruler to measure the length.

The Maori number system uses a base of 10 .

Work out the answer using multiplication.

