

Weka Wobble

You need a number line marked in tens a classmate

Activity

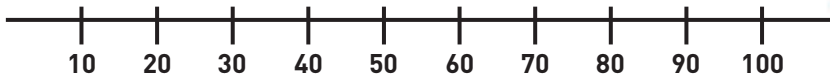
Felix looks after weka at Motuiti Reserve.
The reserve has room for 100 weka.

1. Felix works out how many more weka can stay if there are already 63 weka at the reserve.

I'll start at 63 and go up to 70 ... that's 7 more.
Then I'll add 30 more to get to 100. That makes 37 altogether.

With a classmate, find some other methods for working out how many more weka can be brought to the reserve.

Draw your methods on a number line.



2. Use an empty number line to work out how many more weka can stay if there are already:
- 9 weka at the reserve?
 - 29 weka at the reserve?
 - 55 weka at the reserve?
 - 84 weka at the reserve?

With a classmate, discuss how you found your answers.

3. At Motuiti Reserve, there is room for 123 North Island robins. Use an empty number line to find out how many more robins can be brought in to the reserve if there are already:
- 103 robins at the reserve?
 - 54 robins at the reserve?
 - 5 robins at the reserve?
 - 27 robins at the reserve?

With a classmate, discuss how you found your answers.

