

Finding a Way

Problem One

Every morning that she makes her bed and tidies her room, Mahalia earns 50 cents pocket money. Every morning that she forgets, her parents take away \$2.00 from her pocket money. At the end of the first month, Mahalia has a balance of only \$3.00. How many days were in that month?



Problem Two

- Where in New Zealand would each of these road signs be? Use your atlas to find out.
- Make a similar road sign for another place in New Zealand.

Hamilton	107 km
Tauranga	86 km
Taupo	82 km

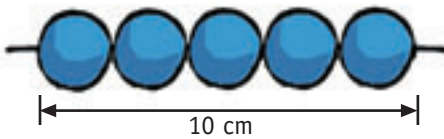
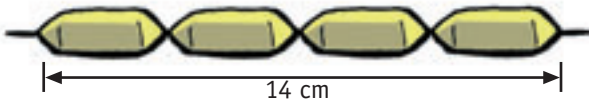
Invercargill	283 km
Oamaru	115 km
Queenstown	217 km

Problem Three

A pirate captain decided to buy new boots for his crew of 32. Half his crew each had a wooden peg leg and wore a boot on the other foot. "That'll save money," he thought. Three-quarters of the rest of the crew wore boots, and the rest of them wore sneakers. How many boots did the captain need to buy?



Problem Four



How long is this string of beads?

