

# Problems Galore

You need: a classmate

ACTIVITY

Solve the following problems without using a calculator.  
Discuss with a classmate the strategies that you used.

1. Leah counted 514 people at the soccer game.  
The following weekend, there were 298 fewer people there.  
How many people were at the second game?

2. Last year, Hirini caught 237 eels.  
He gave some to his Uncle Hōhepa and sold  
the other 149 to the fish shop.  
How many did he give to Uncle Hōhepa?

3. For his birthday, Albert was given a monster pack of 100 balloons.  
He used 29 of them for water bombs and another 36 to decorate  
the hall for his class disco.  
How many balloons did he have left?

4. When Tarina and Cody went busking, they made \$126  
in their second week.  
“That’s \$87 less than we made in our first week,” said Tarina.  
How much did they make in the first week?

5. There were 824 people in the hall at the start of the concert.  
The music was so bad that some of them left in the first break.  
598 people stayed.  
How many people left?

6. Sam and Alisha are comparing their basketball  
card collections.  
Sam has 45 cards fewer than Alisha.  
Altogether they have 163 cards.  
How many cards does Alisha have?