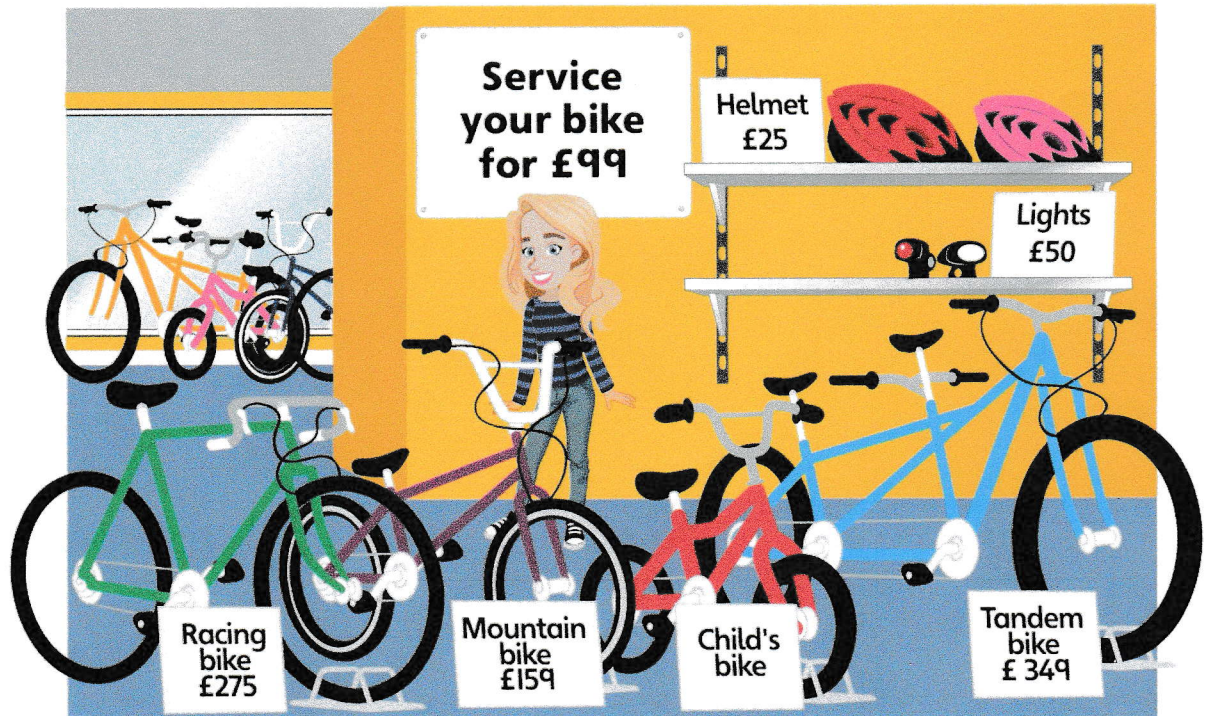


Problem solving – addition and subtraction 1

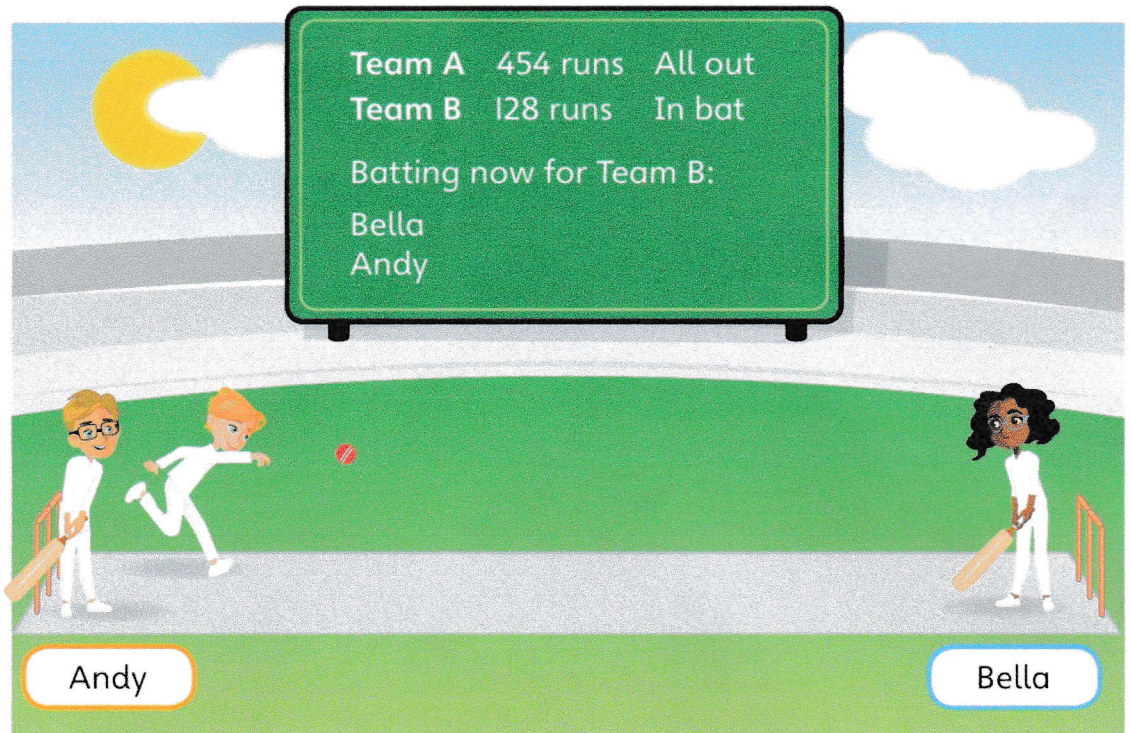
Discover



- 1 a) Holly bought a racing bike and paid to have a service.
How much did she spend in total?
- b) Write an approximation to check the calculation.

Problem solving – addition and subtraction 2

Discover

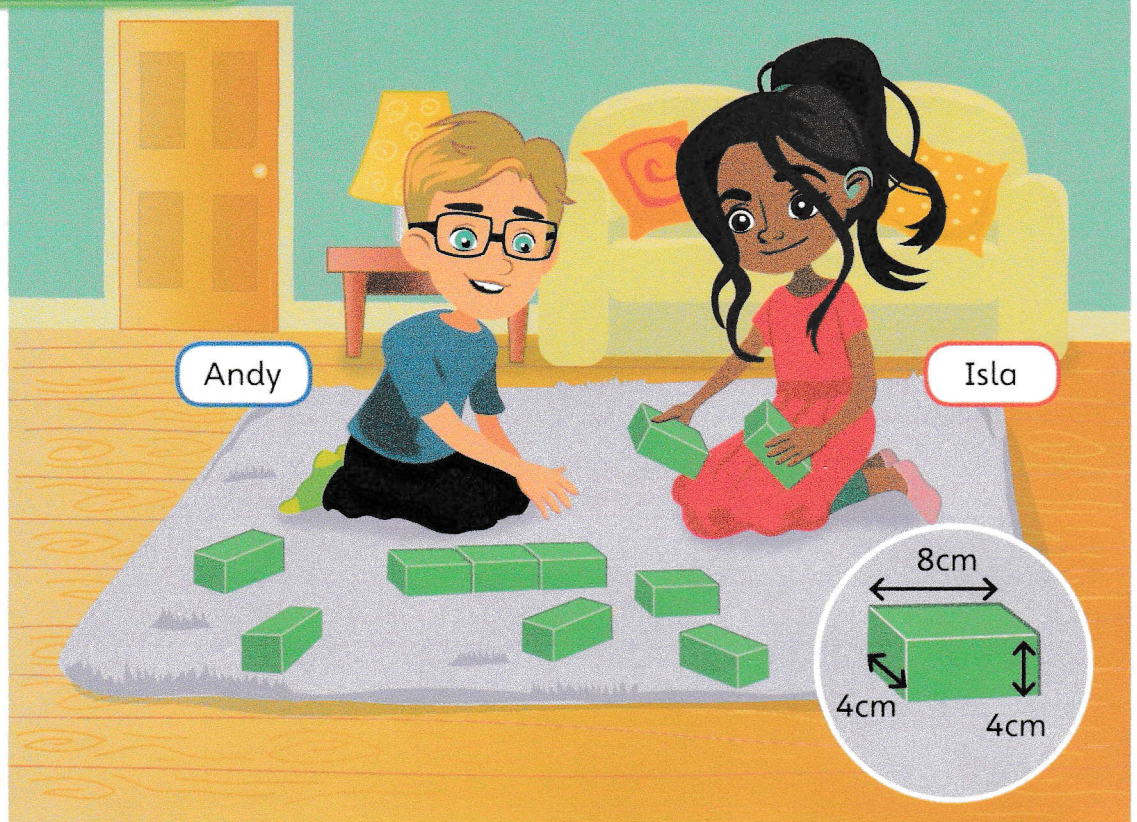


- 1** a) How many more runs has Team A scored than Team B?
b) Bella and Andy start batting for Team B.
Bella scores 105 and Andy scores 83.
How many runs has Team B scored now?

Problem solving – multiplication and division 2



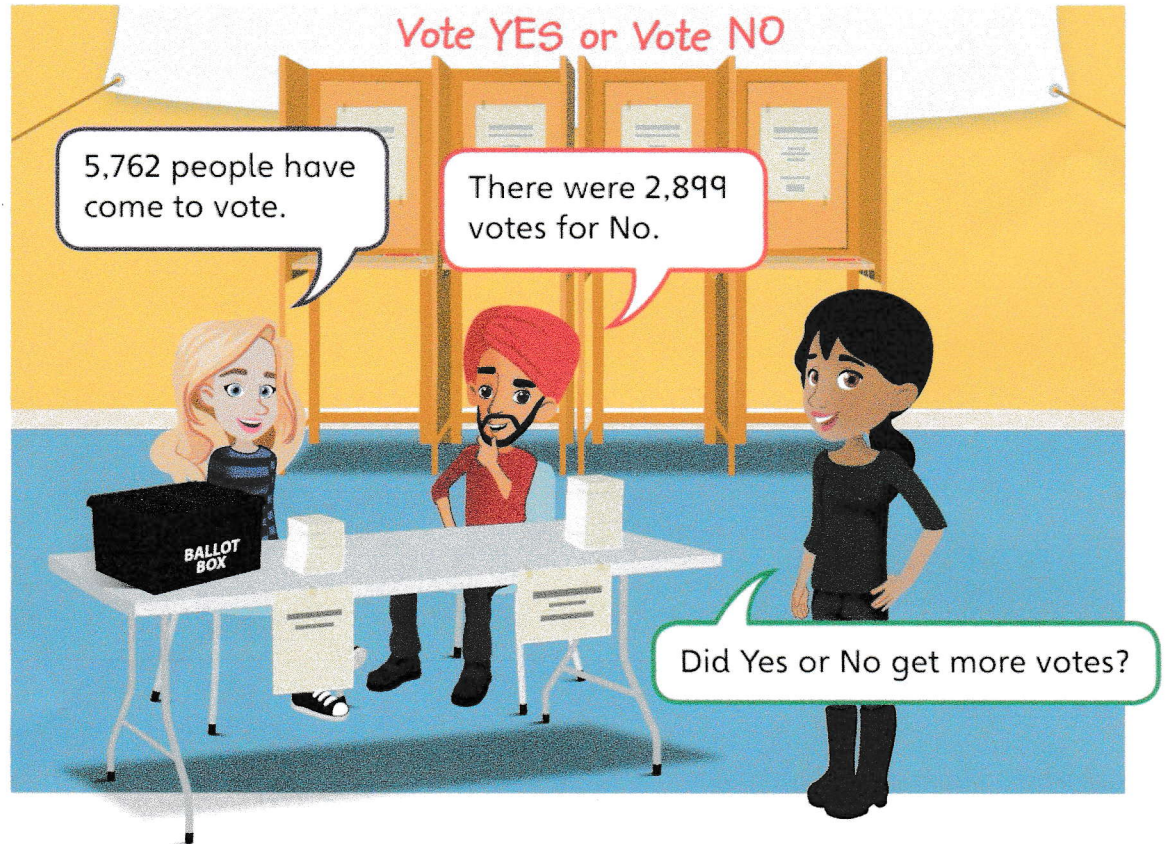
Discover



- 1** a) Andy has put 3 blocks end to end to make a new shape.
What is the length of Andy's shape?
- b) Isla makes a shape that is 32 cm long.
How many blocks does she use?

Problem solving – addition and subtraction 1

Discover



- 1 a) Show how to find the number of votes for Yes using a diagram.
- b) Decide on the best strategy to calculate the answer.
Did Yes or No get more votes?

Problem solving – addition and subtraction 2

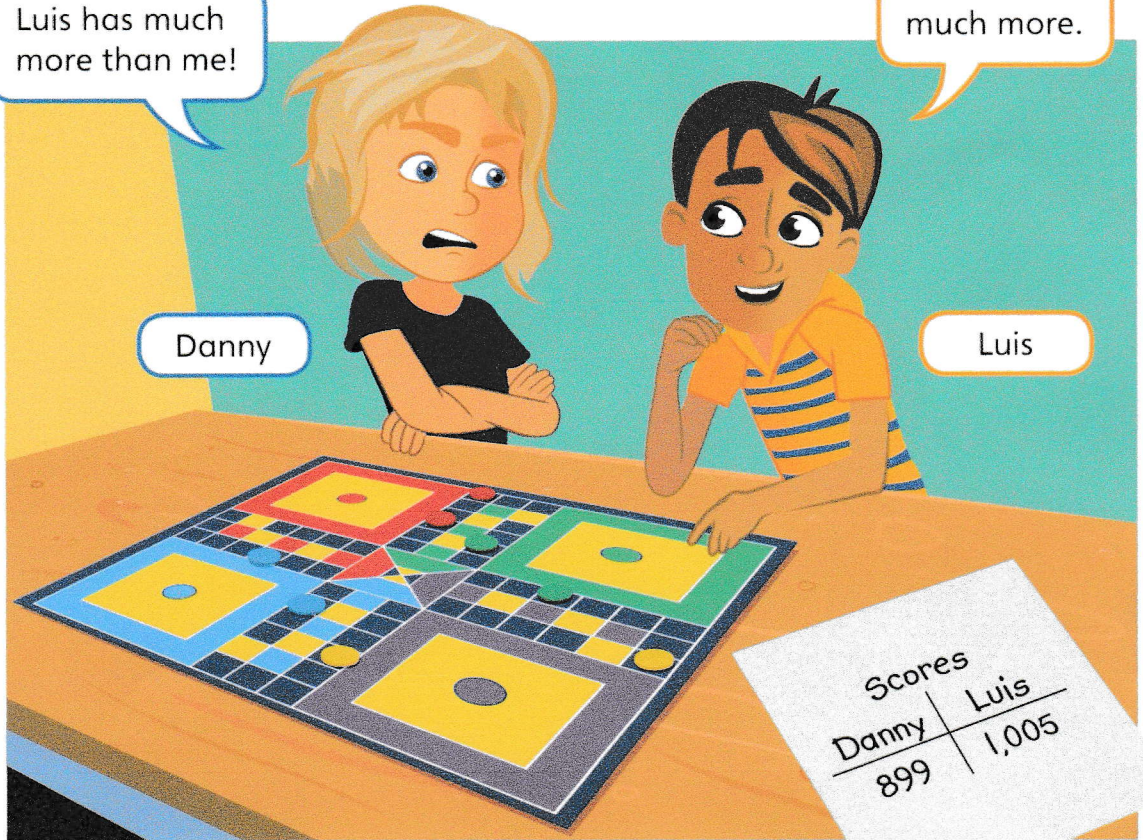
Discover

Luis has much more than me!

Danny

Not that much more.

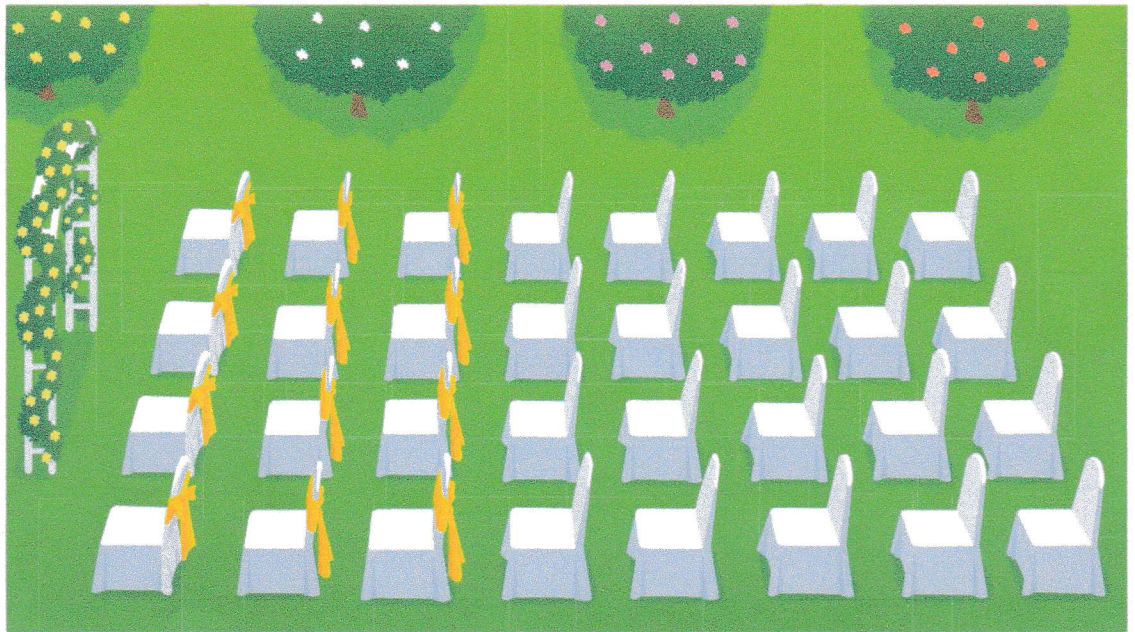
Luis



- 1** a) Show that Luis has more using a bar model.
- b) Calculate how much more Luis has than Danny.

Problem solving – addition and multiplication

Discover



- 1** a) How many chairs have bows?
How many plain chairs are there?
- b) How many chairs are there in total?
Find two ways of working out the total.

Problem solving – mixed problems

Discover



- 1** a) How many butterflies are there in the tray?
- b) The butterflies are put into new trays.
Each tray holds 12 butterflies.
How many new trays are needed?

Problem solving – multiplication

Discover



- 1** a) How many people are going to Bolton Towers?
b) How many people are going on a trip today?

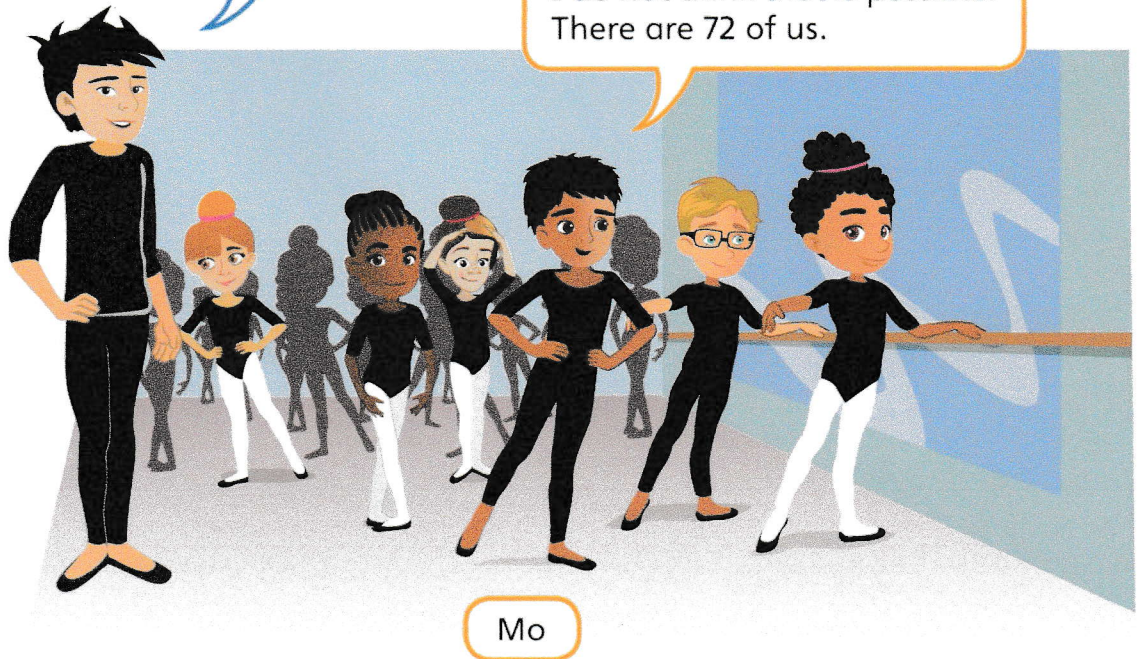
Problem solving – division

Discover



I need you to get into groups of 5 please.

I do not think that is possible.
There are 72 of us.



Mo

- 1** a) How does Mo know that they cannot get into groups of 5?
How many children would be left over?
- b) What group sizes could the children stand in without any being left over?