

Name: \_\_\_\_\_ Date: \_\_\_\_\_

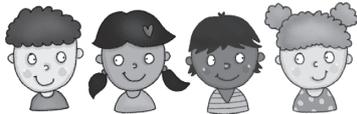
# Problem halves

## You will need:

- coloured pencils
- counting objects, such as buttons, beads

- Recognise halves as part of one whole
- Combine halves to make one whole

Rob wants to give half a pizza to four friends.



How many pizzas does he need to make?

He needs to make  pizzas.

Amina builds a tower with blocks. Then she builds a smaller one that is half as tall.



Draw Amina's shorter tower.

Arthur and his friends shared some cakes. They had half a cake each.



How many whole cakes did they eat? Draw them here.

They ate  whole cakes.

May has 10 dinosaur stickers.



She pastes half of them into her sticker book.

How many stickers does she paste in the book?

She pastes  stickers.

## What to do

- Read each problem together. Encourage your child to use counting objects to help them work out the answer, then write or draw the answer in the space provided.



Ask your child to count out two counting objects (for example, buttons), then share them with you so you each have half. Repeat for sets of 4, 6, 8 and 10 objects. How do they halve each set? Do they arrange the objects in two matching rows and pass one row to you? Do they share objects into two groups, one at a time? Extend to sets of 12, 14, 16, 18 and 20 objects.