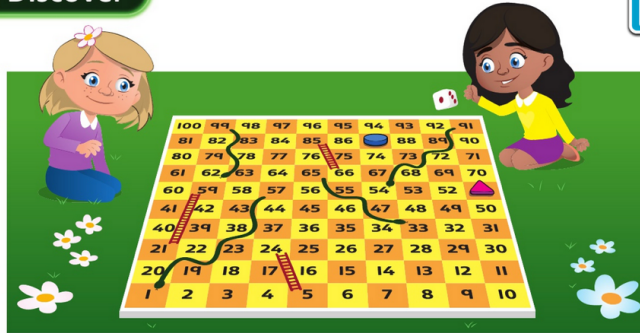



# Making number bonds to 100



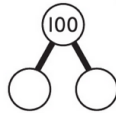
## Discover




- 1 a) How many squares does  have to move to get to 100?

Complete the number sentence and the .

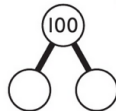
$$87 + \square = 100$$



- b) How many squares does  have to move to get to 100?

Complete the number sentence and the .

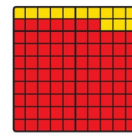
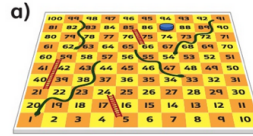
$$51 + \square = 100$$



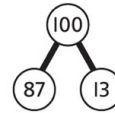
68

## Share


a)



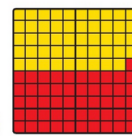
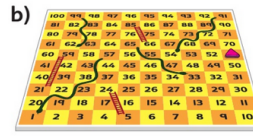
$$87 + 13 = 100$$



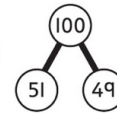
I counted the squares left.

 has to move 13 squares.


b)



$$51 + 49 = 100$$




I counted the tens first. Then I counted the ones needed to make 100.

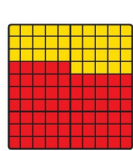
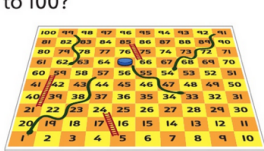
 has to move 49 squares.

69

## Think together

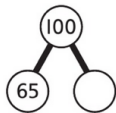


- 1 How many more squares does  have to move to get to 100?

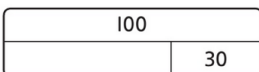


 has to move  squares.

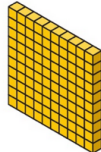
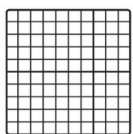
$$65 + \square = 100$$



- 2 What number is missing from the bar model?



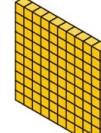
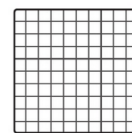
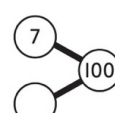
$$30 + \square = 100$$



70

- 3 a) Find the missing number.

Copy and complete the .



I used the  and  to help me get the answer.

- b) What mistake has been made?

$$44 + 66 = 100$$

I know that 4 and 6 make 10. This could help me find the answer.

CHALLENGE



71