Bar Models 2

1 Work out the missing values.

(a)

46

26	20

(b)

60

12

48

(c)

38

28

66
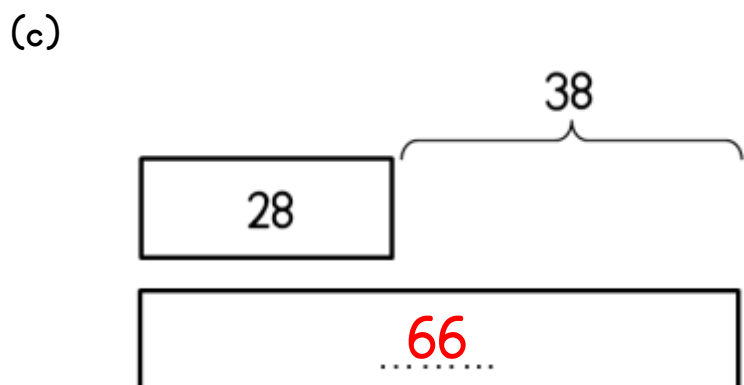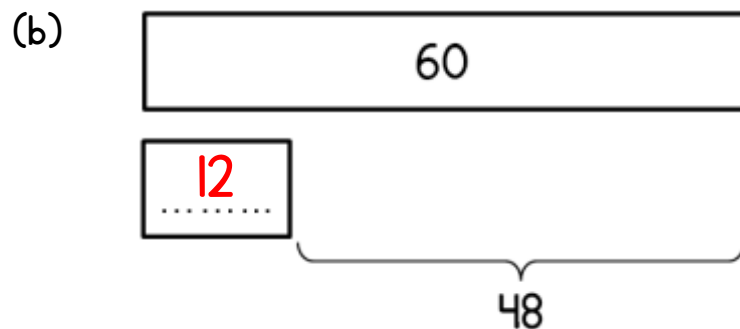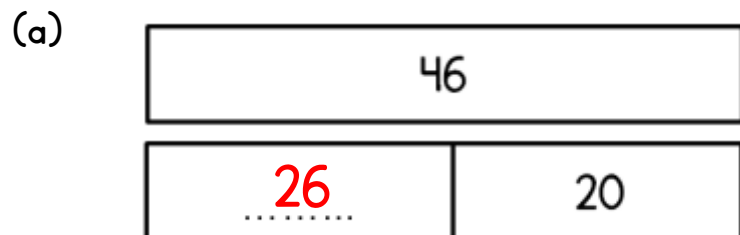
2 The bar model shows information about children in a class.

Boys | 18 |

Girls | 10 |

8
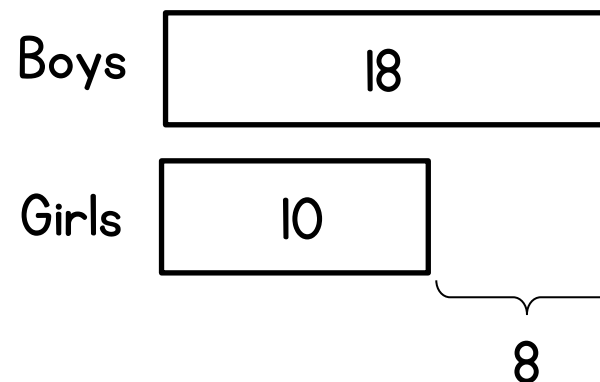
Complete the following sentences

There are ....18.... boys in the class.
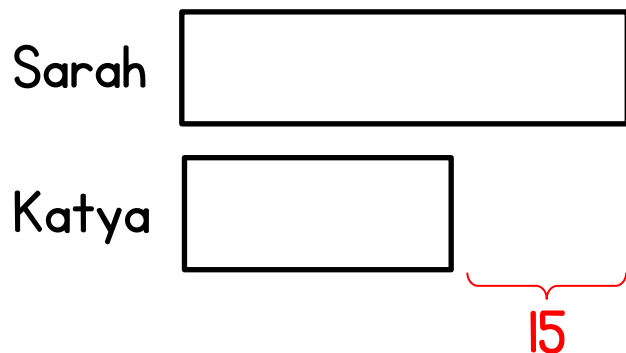
There are ....10.... girls in the class.

There are 8 ...more... boys in the class than girls.

There are 8 ..fewer.. girls in the class than boys.

There are ....28.... children in the class.
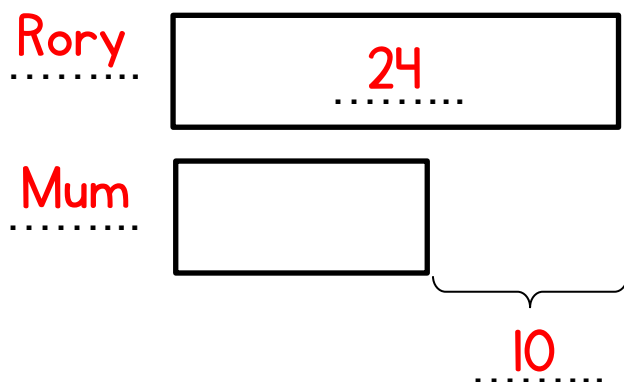
3 Sarah has 15 more flowers than Katya.

Show this on the diagram.

Sarah ▭

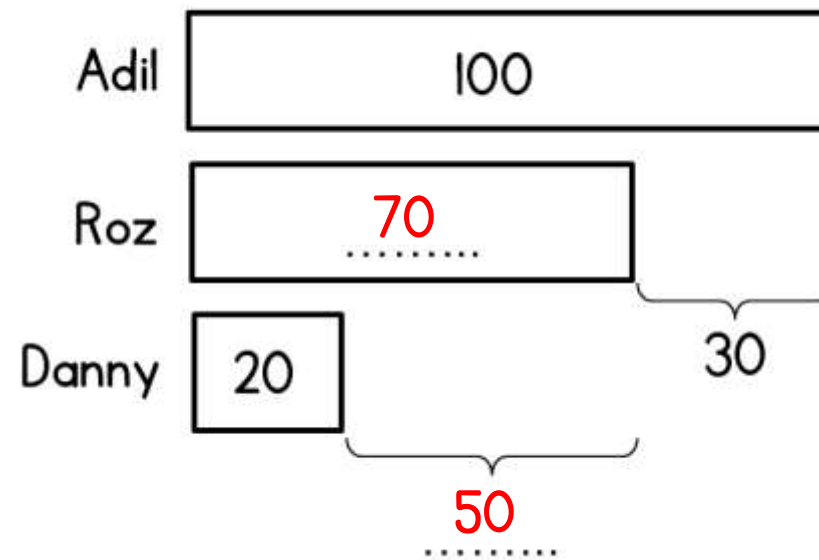Katya ▭ }15

4 Rory bakes 24 buns.

His Mum bakes 10 fewer buns.

Complete the diagram.

Rory ▭ 24

Mum ▭ }10

5 Adil, Roz and Danny have some bricks.

Complete the missing values.

Adil ▭ 100

Roz ▭ 70 }30

Danny ▭ 20 }50

Complete the following sentences

Adil has 100 bricks.

Roz has 30 fewer bricks than Adil.

Roz has 50 more bricks than Danny.

Adil has 80 more bricks than Danny