

Multi-step addition and subtraction problems

- 1 Eva is reading a book before bedtime.
On Monday she reads 38 pages.
On Tuesday she reads 6 pages more than she did on Monday.
- a) How many pages does she read on Tuesday?
- b) How many pages does she read altogether on Monday and Tuesday?
- c) There are 123 pages in the book altogether.
How many pages does Eva have left to read?

- 2 Here are two number cards.
- 800

?

The sum of the two cards is 2,900
What is the difference between the two cards?

- 3 Mo has £1,000 to spend. He buys a TV and a games console.



Does Mo have enough money left to buy the phone? _____
Show your workings.

- 4 Two families each have £1,800
The table shows how much they need to spend.

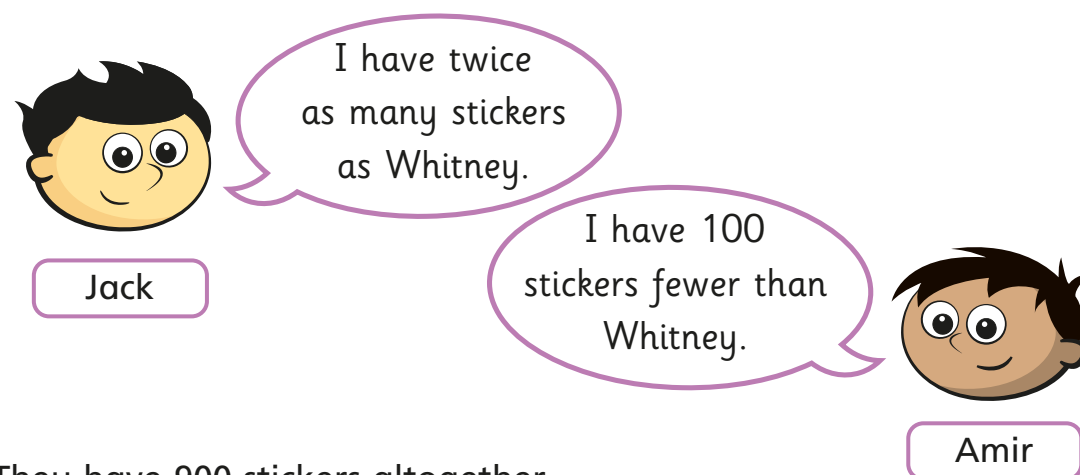
	The Websters	The Changs
Housing	£465	£550
Food	£420	£380
Bills	£120	£135

Which family has the most money left?

How much more money do they have?

- 5 There are 15,600 people at a concert.
There are 9,050 adults.
The rest are children.
How many more adults than children are there?

- 6 Jack, Whitney and Amir are counting their sticker collections.



They have 900 stickers altogether.
How many stickers do they each have?

Jack has stickers.

Amir has stickers.

Whitney has stickers.

- 7 Two numbers have a difference of 1,200 and a total of 6,484.
What are the two numbers?

 and

- 8 Three 4-digit numbers add together to make 10,000.
One of the numbers is 2,560.
Complete the sentences to describe the other numbers.

The total of the two numbers must be .

The two numbers could be and .

One of the numbers cannot be greater than .

Write your own problem like this for a partner to solve.
