

**LO: Can I solve one- and two-step +/- problems?**

1. In the library, there are 6054 science books on the top shelf, and 425 science books on the bottom shelf. How many science books are there altogether?	2. There are 1485 picture books in the library. On Monday 233 were taken out. How many picture books are left?
3. Two classes of children collected marbles. One class took out 3672 marbles, the second class had 6820. a) How many marbles did both classes have? b) How many more marbles did the second class have?	4. There were 9852 pieces of sports equipment. Sadly, 2329 pieces were ruined in a flood. How many are left?
5. There were 39512 books in a library. 1500 each took out a book. How many books were left in the library?	6. In a lorry, there were 8512 pieces of fruit. 1235 were bananas and 3621 were oranges. How many apples were there in the lorry?
7. 18362 West Ham fans and 32412 Chelsea fans attended a match. a) How many fans watched the match? b) How many more Chelsea fans were there?	8. A gallery had 10325 visitors in September. In June they had 25630 visitors. How many more people visited the gallery in June than September?
9. Ed Sheeran played to a crowd of 20362 in London, 36215 in Paris and 92125 in New York. How many fans saw Ed Sheeran play?	10. Adele sold 12036 albums on Saturday. She sold 36452 on Sunday. During the week she sold 45320 albums. Did she sell more albums during the week or at the weekend?

**Extension**

**Create one or two step word problems for these calculations -**

$$1324 + 9654 =$$

$$2546 + 69956 =$$

$$4862 - 1546 =$$

$$14659 - 2381 =$$

$$1000 + 3000 - 1500 =$$

$$6342 - 1521 + 742 =$$