

2-step word problems

increase ~ how many more ~ altogether ~ sum ~ total ~ combined
<u>Steps to solving word problems.</u> 1. Read the whole problem through. 2. Identify what information you do have and what information is missing. 3. Re-write the 'word problem' as a numeric calculation – watch out, you may need two calculations. 4. Always check your answer – a good opportunity to use the inverse operation!
difference ~ less than ~ fewer than ~ decrease ~ minus ~ left

1. Daniel wants to buy a book that costs £19.99 for his brother's birthday. He has £5.62 left over from his pocket money last week and will get another £8 this week. How much more will he need before he can buy the book?
2. Miss Smith's class are collecting plastic bottles for charity. So far they have collected 4285. If a local café donates another 129, how many more do they need to reach their target of 10000?
3. Last year, the school council raised £347 for Red Nose Day. This year they raised £98 more, if a local business offered to double this year's money, how much will they have raised in total?
4. Jack, a local zoo keeper, is collecting all of the day's takings. The main gate took £3215, the café took £2782 and the gift shop took £4412. If he had to pay staff wages of £2152, how much was he left with?
5. Peter and Frank are having a competition to see how many 'likes' they can get for pictures of their pets wearing a super-hero costume. By Monday, Peter has 4,378 likes and gets 4,678 more by the end of the week. If Frank has 1,578 fewer, how many 'likes' did he get?
6. Lorenzo is looking over the photographs he took during his friend's wedding. He took a total of 3218 pictures but some of them were no good. 428 of them were blurred; he forgot the flash on 123 of them and could see part of his finger in 54 of them. How many pictures were good enough for him to put on a CD for his friend?