

Problem Solving

For each word problem, underline the key information, write down the calculations and work out the answers. The problems may involve adding, subtracting, multiplying or dividing.

1. On Sunday I spent 144 minutes on my art project and 45 minutes on my numeracy homework. On Thursday evening I spent a total of 111 minutes on my homework. What is the difference between the amount of homework I did on Sunday and Thursday evening?



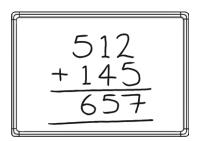
2. Dad drives a truck. Last week he drove 267 miles on Monday, 186 miles on Tuesday and 198 on Wednesday. This week Dad drove 282 miles in total. What is the difference in mileage between this week and last week?



3. One watch costs 98p and I bought four. If I paid with a £10 note, how much change did I receive?



4. I need to buy enough whiteboards for 172 students and there are 25 in a pack. When the packs arrive, 12 whiteboards are damaged. How many whiteboards are undamaged?





5. At the fabric shop I bought 238 metres of orange fabric, 100 metres of yellow fabric and 267 metres of purple fabric. I have used 15 metres of the orange fabric, 25 metres of yellow fabric and 7 metres of purple fabric. How many metres of fabric do I have left in total?

6. I got £48.50 for my birthday. I spent £12.50 on Saturday and £19.20 on Sunday. How much spending money have I got left?

7. Sally bought 3 photograph frames, each costing £7.55. She paid with £30.00. How much change did she get?

