

Problem solving with addition and subtraction

Complete the tables below:

1.

Step 1 Read and understand the problem.	You're buying cable for your speaker system. You need one piece 3-metres long and another piece 7-metres long. If you buy a 15-metre roll, how much cable will you have left?
Step 2 Work out what calculations you need to do.	
Step 3 Carry out the calculations and answer the problem.	
Step 4 Check your answer works.	

2.

Step 1 Read and understand the problem.	The coach journey to your friend's home town will take 2 hours 30 minutes. You always allow 1 hour to get from your home to the coach station. Coaches depart every hour, on the hour. Your friend will meet you at 12.30 pm. When should you leave home?
Step 2 Work out what calculations you need to do.	
Step 3 Carry out the calculations and answer the problem.	
Step 4 Check your answer works.	