

Problem solving: swimming events

Complete the tables below.

1.

Step 1 Read and understand the problem.	A swimming pool is 50 metres long. How many lengths would be swum in a 1,500-metre race?
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.	A swimming pool is 25 metres long. How many lengths would be swum in a 4 × 100-metre relay event?
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.	