

Problem solving: distances

Complete the tables below:

1.

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| Step 1 Read and understand the problem. | You travel at 42 mph for 4 hours. How far will you travel? |
| 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.

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|---|--|
| Step 1 Read and understand the problem. | A distance is given as 72 km. One km is a bit more than half a mile. What would be a good estimate for an equivalent in miles? |
| 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. | |