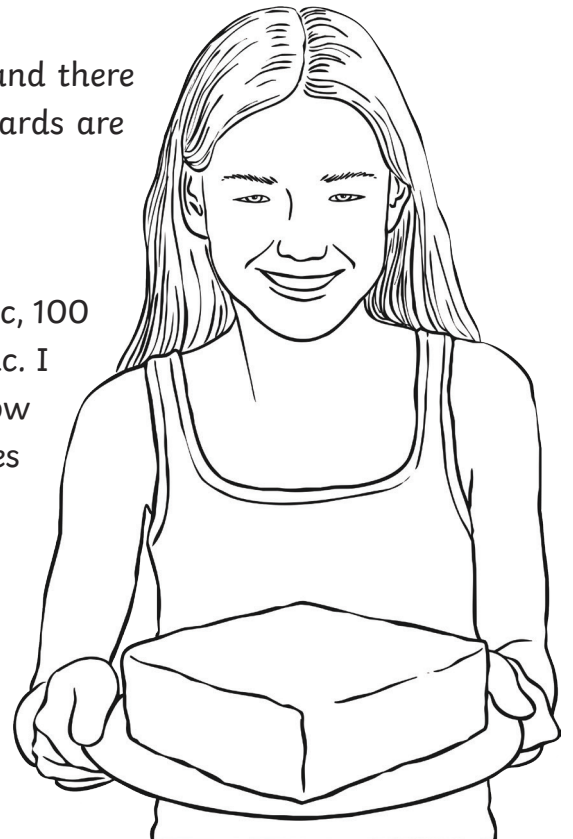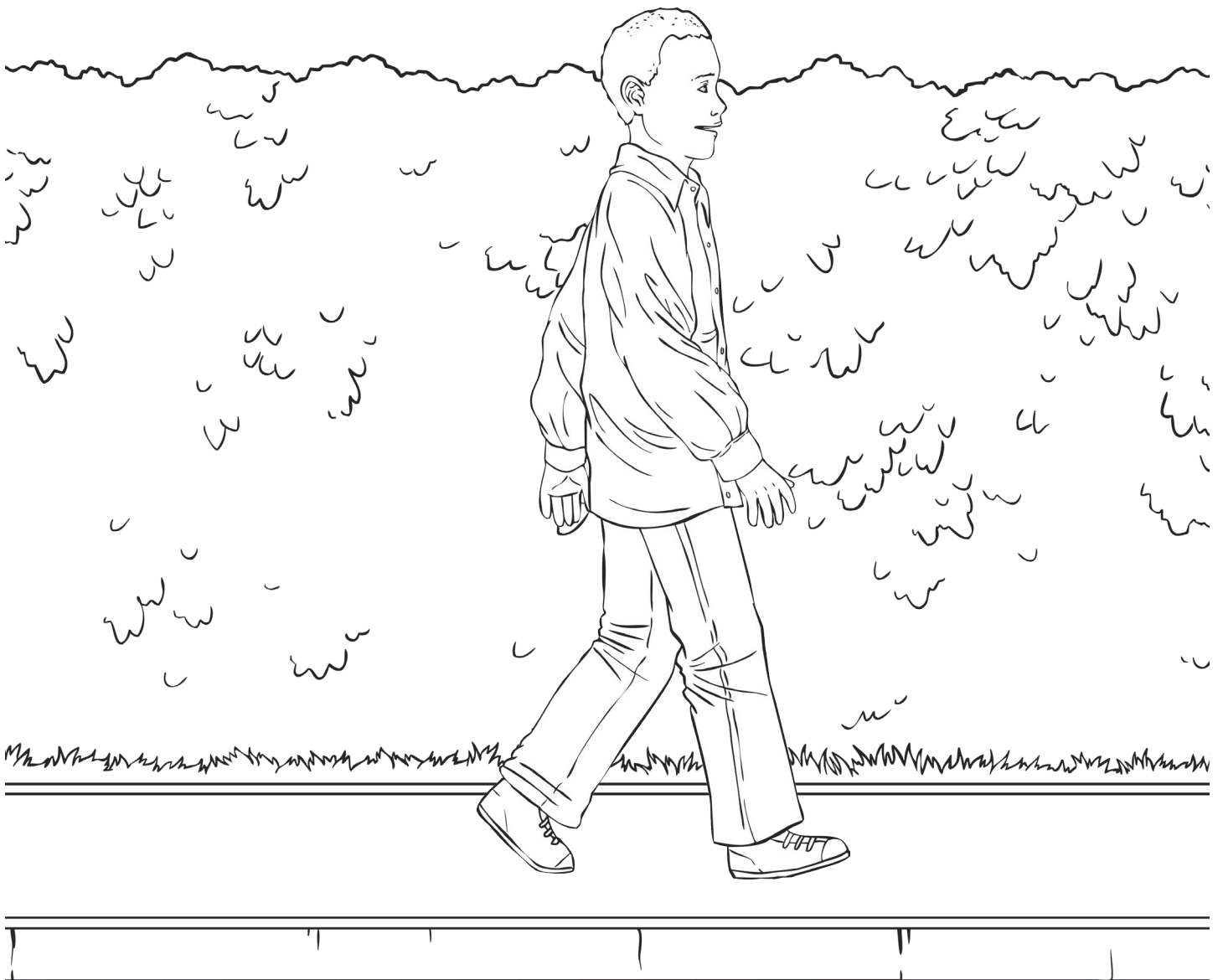# Solving Multi Step Word Problems

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 114 minutes on my art homework and 45 minutes on my numeracy homework. On Thursday evening, I spent 111 minutes on my literacy homework. What is the difference between the time I spent doing homework on Sunday and Thursday evening?

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

3. One watch costs R1,90 and I bought four. If I paid with a R10 note, how much change did I receive?

4. There are 12 eggs in each egg tray and I bought 9 trays. I used 3 trays of eggs this weekend, how many individual eggs do I have left now?

5. 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.

6. 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 orange fabric, 25 metres of yellow fabric, and 7 metres of purple fabric. How many metres of fabric do I have left in total?

7. I got R48 for my birthday. I spent R12,50 on Saturday and R19,20 on Sunday. How much spending money have I got left?

8.  Mum arrived at Grandma's house at 7:55am. My brother had set off at 7:20am and arrived at Grandma's house 15 minutes after Mum. How long did it take him to get there?

9.  Sally bought 3 photograph frames, each costing R7,50. She paid with R30. How much change did she get?

10. I walk 3000m every day. How many days would it take me to walk 273 kilometres?

# Solving Multi Step Word Problems **Answers**

1. On Sunday, I spent 114 minutes on my art homework and 45 minutes on my numeracy homework. On Thursday evening, I spent 111 minutes on my literacy homework. What is the difference between the time I spent doing homework on Sunday and Thursday evening? **48 minutes**

2. Dad drives a truck. Last week, he drove 267 kilometres on Monday, 186 on Tuesday, and 198 on Wednesday. This week, Dad drove 282 kilometres in total. What is the difference in kilometres between this week and last week? **369 kilometres**

3. One watch costs R1,90 and I bought four. If I paid with a R10 note, how much change did I receive? **R2,40**

4. There are 12 eggs in each egg tray and I bought 9 trays. I used 3 trays of eggs this weekend, how many individual eggs do I have left now? **72 eggs**

5. 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. **163 whiteboards**

6. 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 orange fabric, 25 metres of yellow fabric, and 7 metres of purple fabric. How many metres of fabric do I have left in total? **558m**

7. I got R48 for my birthday. I spent R12,50 on Saturday and R19,20 on Sunday. How much spending money have I got left? **R16,30**

8. Mum arrived at Grandma's house at 7:55am. My brother had set off at 7:20am and arrived at Grandma's house 15 minutes after Mum. How long did it take him to get there? **50 minutes**

9. Sally bought 3 photograph frames, each costing R7,50. She paid with R30. How much change did she get? **R7,50**

10. I walk 3000m every day. How many days would it take me to walk 273 kilometres? **91 days**