

# Solving Multi Step Word Problems

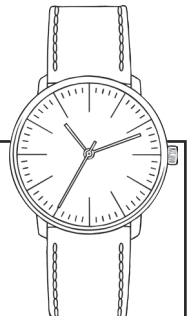
For each word problem, underline the key information, write down the calculations and work out the answers. The problems may involve adding, subtracting, multiplying or dividing.

1. On Sunday I spent 98 minutes on my art project, and 35 minutes on my numeracy homework.  
On Thursday evening I spent a total of 100 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 250 kilometres on Monday and 145 on Tuesday. This week Dad drove 150 kilometres in total.  
What is the difference in kilometres between this week and last week?

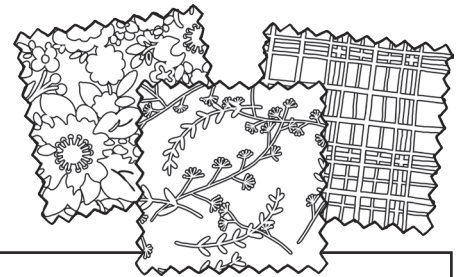
3. One watch costs \$1 and I bought two.  
If I paid with a \$5 note, how much change did I receive?



4. There are 12 eggs in each egg tray and I bought 5 trays.  
I used 2 trays of eggs this weekend, how many individual eggs do I have left now?

5. I need to buy enough whiteboards for 95 students and there are 10 in a pack.  
When the packs arrive 4 whiteboards are damaged. How many whiteboards are undamaged?

6. At the fabric shop I bought 125 metres of orange fabric and 50 metres of yellow fabric.  
I have used 13 metres of the orange fabric and 12 metres of yellow fabric.  
How many metres of fabric do I have left in total?



7. I got \$35.00 for my birthday. I spent \$10.00 on Saturday and \$15.50 on Sunday.  
How much spending money have I got left?

8. Mum arrived at Grandma's house at 7:10am. My brother had set off at 7:00am and arrived at Grandma's house 10 minutes after Mum.  
How long did it take him to get there?

9. Sally bought 3 photograph frames, each costing \$2.50. She paid with \$20.00.  
How much change did she get?

10. I walk 2000m every day.  
How many days would it take me to walk 150km?



# Solving Multi Step Word Problems Answers

1. On Sunday I spent 98 minutes on my art project, and 35 minutes on my numeracy homework. On Thursday evening I spent a total of 100 minutes on my homework. What is the difference between the amount of homework I did on Sunday and Thursday evening?  
**33 minutes**
2. Dad drives a truck. Last week he drove 250 kilometres on Monday and 145 on Tuesday. This week Dad drove 150 kilometres in total.  
What is the difference in kilometres between this week and last week?  
**245 kilometres**
3. One watch costs \$1 and I bought two.  
If I paid with a \$5 note, how much change did I receive?  
**\$3**
4. There are 12 eggs in each egg tray and I bought 5 trays.  
I used 2 trays of eggs this weekend, how many individual eggs do I have left now?  
**36 eggs**
5. I need to buy enough whiteboards for 95 students and there are 10 in a pack.  
When the packs arrive 4 whiteboards are damaged. How many whiteboards are undamaged?  
**96 whiteboards**
6. At the fabric shop I bought 125 metres of orange fabric and 50 metres of yellow fabric.  
I have used 13 metres of the orange fabric and 12 metres of yellow fabric.  
How many metres of fabric do I have left in total?  
**150m**
7. I got \$35.00 for my birthday. I spent \$10.00 on Saturday and \$15.50 on Sunday.  
How much spending money have I got left?  
**\$9.50**
8. Mum arrived at Grandma's house at 7:10am. My brother had set off at 7:00am and arrived at Grandma's house 10 minutes after Mum. How long did it take him to get there?  
**20 minutes**
9. Sally bought 3 photograph frames, each costing \$2.50. She paid with \$20.00.  
How much change did she get?  
**\$12.50**
10. I walk 2000m every day.  
How many days would it take me to walk 150km?  
**75 days**

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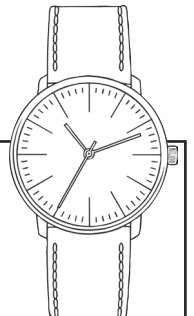
For each word problem, underline the key information, write down the calculations and work out the answers. The problems may involve adding, subtracting, multiplying or dividing.

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?

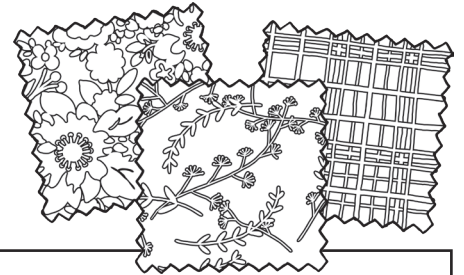
3. One watch costs \$1.90 and I bought four. If I paid with a \$10 note, how much change did I receive?



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 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?



7. I got \$48 for my birthday. I spent \$12.50 on Saturday and \$19.20 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 \$7.50. She paid with \$30.00. 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 \$1.90 and I bought four. If I paid with a \$10 note, how much change did I receive?  
**\$2.40**
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 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?  
**558m**
7. I got \$48 for my birthday. I spent \$12.50 on Saturday and \$19.20 on Sunday. How much spending money have I got left?  
**\$16.30**
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 \$7.50. She paid with \$30.00. How much change did she get?  
**\$7.50**
10. I walk 3000m every day. How many days would it take me to walk 273 kilometres?  
**91 days**



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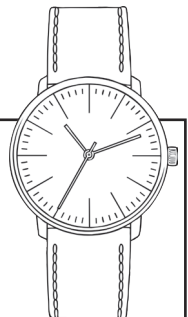
For each word problem, underline the key information, write down the calculations and work out the answers. The problems may involve adding, subtracting, multiplying or dividing.

1. On Sunday I spent 114 minutes on my art project, and 45 minutes on my numeracy homework. On Thursday evening spent a total of 86 minutes on my history project and 39 minutes reading.  
What is the difference in minutes between the amount of homework I did 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 279 kilometres on Monday, 148 on Tuesday and 288 on Wednesday.  
What is the difference in kilometres between this week and last week?

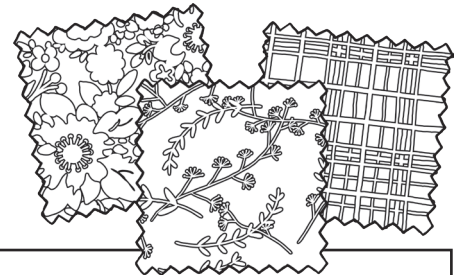
3. One watch costs \$1.60 and I bought four.  
If I had paid with a \$20 note, how much change would I have received?



4. There are 12 eggs in each egg tray and I bought 11 trays.  
I used 38 eggs this weekend, how many full trays do I have left now?

5. I need to buy enough whiteboards for 273 students and there are 25 in a pack. When the packs arrive 17 whiteboards are damaged.  
How many whiteboards are undamaged?

6. At the fabric shop I buy 378 metres of orange fabric, 107 metres of yellow fabric and 467 metres of purple fabric. I have used 16 metres of the orange fabric, 27 metres of yellow fabric and 12 metres of purple fabric.  
How many metres of fabric do I have left in total?



7. I got \$78.50 for my birthday. I spent \$12.50 on Saturday and \$22.80 on Sunday.  
How much spending money have I got left?

8. Mum set off at 5:55pm. She arrived at her destination at 7:34pm. Mum had estimated that the journey would take her 2 hours and 16 minutes.  
What is the difference between her estimated and actual travel time?

9. Sally bought 3 photograph frames, each costing \$7.50. She paid with \$30.00.  
How much change did she get?

10. I walk 6000m every day.  
How many days would it take me to walk 276km?



# Solving Multi Step Word Problems Answers

1. On Sunday I spent 114 minutes on my art project, and 45 minutes on my numeracy homework. On Thursday evening spent a total of 86 minutes on my history project and 39 minutes reading. What is the difference in minutes between the amount of homework I did on Sunday and Thursday evening?  
**34 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 279 kilometres on Monday, 148 on Tuesday and 288 on Wednesday. What is the difference in kilometres between this week and last week?  
**64 kilometres**
3. One watch costs \$1.60 and I bought four.  
If I had paid with a \$20 note, how much change would I have received?  
**\$13.60**
4. There are 12 eggs in each egg tray and I bought 11 trays.  
I used 38 eggs this weekend, how many full trays do I have left now?  
**7 trays**
5. I need to buy enough whiteboards for 273 students and there are 25 in a pack. When the packs arrive 17 whiteboards are damaged. How many whiteboards are undamaged?  
**258 whiteboards**
6. At the fabric shop I buy 378 metres of orange fabric, 107 metres of yellow fabric and 467 metres of purple fabric. I have used 16 metres of the orange fabric, 27 metres of yellow fabric and 12 metres of purple fabric. How many metres of fabric do I have left in total?  
**897m**
7. I got \$78.50 for my birthday. I spent \$12.50 on Saturday and \$22.80 on Sunday.  
How much spending money have I got left?  
**\$43.20**
8. Mum set off at 5:55pm. She arrived at her destination at 7:34pm. Mum had estimated that the journey would take her 2 hours and 16 minutes.  
What is the difference between her estimated and actual travel time?  
**37 minutes**
9. Sally bought 3 photograph frames, each costing \$7.50. She paid with \$30.00.  
How much change did she get?  
**\$7.50**
10. I walk 6000m every day. How many days would it take me to walk 276km?  
**46 days**