

Subtracting decimals

Sheet 2

1. $7.3 - 6.79$

2. $8.45 - 7.8$

3. $5.24 - 3.7$

4. $9.4 - 5.78$

5. $8.7 - 6.45$

6. $7.5 - 5.29$

7. $10.67 - 5.3$

8. $12.8 - 9.27$

Challenge

Make up your own subtractions with an answer of 3.15.

Word problems

Sheet 1

1. Carla has £50 for her birthday. She spends £37.89 on books and music downloads. How much does she have left?
2. Last year Sam was 1.56m tall. This year he is 1.63m tall. How much has he grown?
3. A room measures 3.6m by 4.27m. How much more is the length than the width?
4. Grandma is making some curtains. The material she has is 5 metres long. She makes two curtains, each 2.37m long. How much material does she have left?
5. Auntie Sarah is making two picture frames. She needs 1.68m of wood for the first, and 2.14m for the second. She has 4.2m of wood. How much will be left if she doesn't make any mistakes?
6. Grandad buys a £4.99 book for each of his 6 grandchildren. How much change does he get from £50?
7. A peak rail ticket is £45.80, whereas an off-peak rail ticket for the same journey is £27.59. How much cheaper is the off-peak ticket?
8. A group of four friends are sharing the cost of takeaway pizzas. The pizzas cost £24.84. How much change would each friend get from £10?

Word problems

Sheet 2

1. Carla has £50 for her birthday. She spends £25.27 on books and £12.64 on music downloads. How much money does she have left?
2. Last year Sam was 1.56m tall. This year he is 1.63m tall. Elena was 1.48m and is now 1.53m. Who has grown most?
3. A room measures 3.6m by 4.27m. Dieter thinks the perimeter is about 14 metres. How accurate is his estimate?
4. Grandma is making some curtains. The material she has is 10 metres long. She makes two curtains, each 2.37m long and two curtains each 1.65m long. How much material does she have left?
5. Auntie Sarah is making three picture frames. She needs 1.68m of wood for the first, 2.3m for the second and 0.9m for the third. She has 5.2m of wood. How much will be left if she doesn't make any mistakes?
6. Grandad buys a £4.99 book and a £1.25 card for each of his 6 grandchildren. How much change does he get from £50?
7. A peak rail ticket is £45.80, whereas an off-peak rail single ticket is £12.89 and peak ticket for the return journey is £21.45. How much cheaper is it to buy the two single tickets than the peak return ticket?
8. A group of six friends are sharing the cost of takeaway pizzas. The pizzas cost £48.72. How much change would each friend get from £10?