

Decimal subtractions

Sheet 1

Choose whether to count back or count up (Frog) to work out the answers to these subtractions.

1. $8.2 - 5.6$

7. $9.2 - 0.5$

2. $7.5 - 0.7$

8. $4.2 - 3.9$

3. $9.4 - 2.1$

9. $6.5 - 2.3$

4. $6.3 - 5.5$

10. $8.3 - 0.7$

5. $5.4 - 1.9$

11. $10 - 4.9$

6. $7.3 - 6.8$

12. $8.5 - 5.7$

Challenge

Now write two decimal subtractions where you would **count back** to find the answers.

Write two decimal subtractions where you would **count up** (Frog) to work out the answers.

Muddle them up and share with a partner. Can they say which subtractions you would work out using counting back and which you would work out using counting up?

Finding change Sheet 1

Find the change from £50.

1. $\boxed{\pounds 47.89}$

2. $\boxed{\pounds 35.76}$

3. $\boxed{\pounds 37.28}$

4. $\boxed{\pounds 23.17}$

Find the change from £100.

5. $\boxed{\pounds 74.89}$

6. $\boxed{\pounds 84.25}$

7. $\boxed{\pounds 64.38}$

8. $\boxed{\pounds 25.47}$

Find the total and then the change from £100.

9. $\pounds 45.23 + \pounds 24.68$

10. $\pounds 52.78 + \pounds 23.42$

11. $\pounds 36.46 + \pounds 27.35$

12. $\pounds 54.29 + \pounds 16.47$

Challenge

Find the total and then the change from £100:

13. $\pounds 24.63 + \pounds 17.24 + \pounds 25.09$

14. $\pounds 34.67 + \pounds 28.49 + \pounds 18.24$

Estimating differences

Sheet 1

Estimate the answers to these subtractions and write them in the correct column:

£29.25 - £25.99 £74.49 - £69.99 £23.35 - £18.75 £23.75 - £18.25 £42.65 - £38.49 £54.29 - £48.95

<£5	>£5

Challenge

Now write your own two subtractions to go in each column. Each digit must be different in each price.

Estimating differences

Sheet 2

Estimate the answers to these subtractions and write them in the correct column:

$$\pounds 72.45 - \pounds 63.79 \quad \pounds 58.36 - \pounds 38.17 \quad \pounds 56.83 - \pounds 34.36 \quad \pounds 61.46 - \pounds 41.27$$

$$\pounds 94.34 - \pounds 72.82 \quad \pounds 83.21 - \pounds 63.45 \quad \pounds 110.34 - \pounds 89.79 \quad \pounds 103.38 - \pounds 83.65$$

Then calculate each answer to check. Draw an arrow to show if a calculation needs to move to another column.

<£20	>£20

Challenge

Now write your own two subtractions to go in each column. Each digit must be different in each price.