

Q1 (Problem Solving) Day 11

Name: _____

1. Ruth has been running with her friends. She goes to the shop to **buy herself and her 3 friends** a bottle of water. She pays with a **£5** note and gets **£1.20 change**. How much did it cost for **1 bottle of water**? Write your answer in the space below.

£ _____

2. John has been running with his friends. He goes to the shop to **buy himself and his 3 friends** a bottle of water. He pays with a **£5** note and gets **£2.28 change**. How much did it cost for **1 bottle of water**? Write your answer in the space below.

£ _____

3. Gemma has been running with her friends. She goes to the shop to **buy herself and her 3 friends** a bottle of water. She pays with a **£5** note and gets **£0.64 change**. How much did it cost for **1 bottle of water**? Write your answer in the space below.

£ _____

4. William has been running with his friends. He goes to the shop to **buy himself and his 4 friends** a bottle of water. He pays with a **£10** note and gets **£4.60 change**. How much did it cost for **1 bottle of water**? Write your answer in the space below.

£ _____

5. Isla has been running with her friends. She goes to the shop to **buy herself and her 4 friends** a bottle of water. She pays with a **£10** note and gets **£2.95 change**. How much did it cost for **1 bottle of water**? Write your answer in the space below.

£ _____

6. Ben has been running with his friends. He goes to the shop to **buy himself and his 4 friends** a bottle of water. He pays with a **£10** note and gets **£3.15 change**. How much did it cost for **1 bottle of water**? Write your answer in the space below.

£ _____

7. Sophie has been running with her friends. She goes to the shop to **buy herself and her 5 friends** a bottle of water. She pays with a **£20** note and gets **£6.62 change**. How much did it cost for **1 bottle of water**? Write your answer in the space below.

£ _____

8. Toby has been running with his friends. He goes to the shop to **buy himself and his 5 friends** a bottle of water. He pays with a **£20** note and gets **£7.34 change**. How much did it cost for **1 bottle of water**? Write your answer in the space below.

£ _____

9. Jen has been running with her friends. She goes to the shop to **buy herself and her 6 friends** a bottle of water. She pays with a **£20** note and gets **£6.21 change**. How much did it cost for **1 bottle of water**? Write your answer in the space below.

£ _____

10. Max has been running with his friends. He goes to the shop to **buy himself and his 6 friends** a bottle of water. He pays with a **£20** note and gets **£2.99 change**. How much did it cost for **2 bottles of water**? Write your answer in the space below.

£ _____

11. Grace has been running with her friends. She goes to the shop to **buy herself and her 7 friends** a bottle of water. She pays with a **£20** note and gets **£8.48 change**. How much did it cost for **2 bottles of water**? Write your answer in the space below.

£ _____

12. Derek has been running with his friends. He goes to the shop to **buy himself and his 7 friends** a bottle of water. He pays with a **£20** note and gets **£3.52 change**. How much did it cost for **3 bottles of water**? Write your answer in the space below.

£ _____

Answers

- 1. £0.95**
- 2. £0.68**
- 3. £1.09**
- 4. £1.08**
- 5. £1.41**
- 6. £1.37**
- 7. £2.23**
- 8. £2.11**
- 9. £1.97**
- 10.£4.86**
- 11.£2.88**
- 12.£6.18**