

Q1 (Problem Solving) Day 149 Name: _____

1. A person is having a party. They invite **4 people**. They have budgeted **£2.50 for each person** for food. They have **£15** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

2. A person is having a party. They invite **6 people**. They have budgeted **£4.10 for each person** for food. They have **£30** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

3. A person is having a party. They invite **8 people**. They have budgeted **£6.30 for each person** for food. They have **£60** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

4. A person is having a party. They invite **9 people**. They have budgeted **£1.23 for each person** for food. They have **£20** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

5. A person is having a party. They invite **11 people**. They have budgeted **£4.62 for each person** for food. They have **£60** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

6. A person is having a party. They invite **14 people**. They have budgeted **£9.13 for each person** for food. They have **£150** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

7. A person is having a party. They invite **22 people**. They have budgeted **£3.73 for each person** for food. They have **£100** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

8. A person is having a party. They invite **42 people**. They have budgeted **£11.11 for each person** for food. They have **£500** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

9. A person is having a party. They invite **57 people**. They have budgeted **£15.92 for each person** for food. They have **£1000** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

10. A person is having a party. They invite **78 people**. They have budgeted **£1.92 for each person** for food. They have **£160** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

11. A person is having a party. They invite **122 people**. They have budgeted **£1.31 for each person** for food. They have **£200** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

12. A person is having a party. They invite **374 people**. They have budgeted **£2.36 for each person** for food. They have **£1000** to spend at the shops. How much money will they have **left over** when they buy all the food for everyone coming to the party, **including themselves**? Write your answer in the space below.

£ _____

Answers

1. £2.50
2. £1.30
3. £3.30
4. £7.70
5. £4.56
6. £13.05
7. £14.21
8. £22.27
9. £76.64
10. £8.32
11. £38.87
12. £115