# Addition and Subtraction Problems 

## Downloadable Resource

Mrs Harris


- Choose 4 different digits.
- This gives 4 two-digit numbers.
- Find the sum of all the numbers.
- Try other examples. What do you notice?


Which weighs more, and by how much:
A rhino and zebra weighed together on Jupiter, or an elephant and rhino weighed together on Venus?

| Object | Weight on <br> Earth (N) | Weight on <br> Jupiter (N) | Weight on <br> Venus (N) |
| :---: | :---: | :---: | :---: |
| Human | 72 | 187 | 65 |
| Elephant | 7200 | 18720 | 6480 |
| Rhino | 3000 | 7800 | 2700 |
| Dog | 30 | 78 | 27 |
| Zebra | 360 | 936 | 324 |
| Cat | 2 | 5 | 2 |

## Independent learning - Questions

| Menu | Price |
| :--- | :--- |
| Burger | $£ 4.95$ |
| Cheeseburger | $£ 5.55$ |
| Chips | $£ 1.99$ |
| Salad | $£ 2.50$ |
| Fruit bag | $£ 0.70$ |
| Banana | $£ 2.45$ |
| Milkshake | $£ 0.69$ |
| Bottle of water |  |

1. Anne buys a cheeseburger, salad, a banana and a bottle of water. How much does she pay?
2. Sally buys a burger, chips and a bottle of water. She pays with a $£ 20$ note. How much change does she get?
3. Fin buys three items. He pays with a $£ 10$ note and gets less than $£ 2$ change. What could he have bought?
