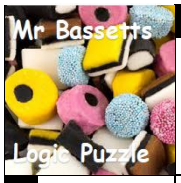


| | | Shopper | | | | | | | Principal Item | | | | | | | Store | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Maria | Vicky | John | Charlotte | Robert | Sophia | James | Bread | Cheese | Milk | Eggs | Fruit | Butter | Vegetables | Tesco | Morrisons | M&S | Sainsburys | Iceland | Asda | Waitrose |
| Shopping Cost | £12.52 | | | | | | | | | | | | | | | | | | | | | | |
| | £16.26 | | | | | | | | | | | | | | | | | | | | | | |
| | £20.00 | | | | | | | | | | | | | | | | | | | | | | |
| | £23.74 | | | | | | | | | | | | | | | | | | | | | | |
| | £27.48 | | | | | | | | | | | | | | | | | | | | | | |
| | £31.22 | | | | | | | | | | | | | | | | | | | | | | |
| | £34.96 | | | | | | | | | | | | | | | | | | | | | | |
| Store | Tesco | | | | | | | | | | | | | | | | | | | | | | |
| | Morrisons | | | | | | | | | | | | | | | | | | | | | | |
| | M&S | | | | | | | | | | | | | | | | | | | | | | |
| | Sainsburys | | | | | | | | | | | | | | | | | | | | | | |
| | Iceland | | | | | | | | | | | | | | | | | | | | | | |
| | Asda | | | | | | | | | | | | | | | | | | | | | | |
| | Waitrose | | | | | | | | | | | | | | | | | | | | | | |
| Principal Item | Bread | | | | | | | | | | | | | | | | | | | | | | |
| | Cheese | | | | | | | | | | | | | | | | | | | | | | |
| | Milk | | | | | | | | | | | | | | | | | | | | | | |
| | Eggs | | | | | | | | | | | | | | | | | | | | | | |
| | Fruit | | | | | | | | | | | | | | | | | | | | | | |
| | Butter | | | | | | | | | | | | | | | | | | | | | | |
| | Vegetables | | | | | | | | | | | | | | | | | | | | | | |

**Scenario and task . . .**

Seven people had to make a trip to their local grocery stores, as they urgently required one item.
They all managed to get their important item, whilst taking the opportunity to buy other bits and pieces.
Can you, using the clues below, match the person, with their chosen store, their principal item and total shopping cost ?

Good Luck !

## Mr Bassetts Logic Puzzles - No 2

| Shopping Cost | Shopper | Principal Item | Store |
|---|---|---|---|
| £12.52 | | | |
| £16.26 | | | |
| £20.00 | | | |
| £23.74 | | | |
| £27.48 | | | |
| £31.22 | | | |
| £34.96 | | | |

Shoppers went to their store to buy one principal item with a resultant shopping cost

1. Eggs were not the priority purchase for the person shopping at Asda.

2. James spent £3.74 less than John did on his shopping.

3. Considering the £12.52 shopping cost, Sophias trip, the principal Eggs / Bread purchases and the Morrisons / Sainsburys visits, none of these are related.

4. Charlotte spent more than the person whose principal requirement was milk.

5. Butter was not the principal item bought at Sainsburys

6. Sophia's excursion, the principal spend on Vegetables and shopping cost of £20.00 are not related.

7. Considering both John and the £31.22 spend, one was at M&S and the other was related to urgently needing Butter.

8. Somebody spent £18.70 less at Iceland than what was spent at M&S.

9. Whoever went to Asda either urgently required Fruit or eventually spent £34.96.

10. Maria spent £7.48 more than James did on his shopping.

11. Considering both Robert and the person requiring Cheese, one was linked to Waitrose and the other fully paid their bill with a £20.00 note.

12. The Tesco transaction was either £31.22 or £20.00.

13. Considering both Vicky and the £27.48 shopping bill, one was linked to Waitrose and the other to Asda.