

Activity sheet 5

Analysing information

Imagine that you work at the Bank of England. You've been asked to find out **whether the cost of a weekly supermarket shop is higher or lower than same time last year**.

Go through the different information sources and think carefully about how trustworthy each is. The information as a whole can help you find your answer to report to your boss.

Source 1: Receipts from the Let's Go Supermarket

Year 1



Breakfast cereal	£1.99
Chilled pizza	£2.50
Milk (4 pints)	£1.09
Fruit juice	£0.99

Year 2



Breakfast cereal	£2.15
Chilled pizza	£2.30
Milk (4 pints)	£1.05
Fruit juice	£0.99

Source 2: Post by a customer on the Let's Go Supermarket's social media wall



Kerry Jackson


How can Let's Go charge over a pound for four pints of milk? It's crazy! I'm sure milk was half this price only a few years ago.

Source 3: Data from the Office of National Statistics

Average cost from a range of supermarkets	Year 1	Year 2
Lemon	£0.35	£0.35
Chocolate biscuits	£1.10	£1.00
Microwave rice (250g)	£1.69	£1.70
Edam cheese (250g)	£2.00	£1.95
Tea bags (200g)	£5.12	£5.00
Canned sweetcorn (200g)	£0.60	£0.55


Source 4: Receipts from the Eight Rows Supermarket

Year 1



Olive oil 1 ltr	£3.65
Avocado medium	£0.95
Butter 250g	£1.60
Washing liquid 2ltr	£7.40
Chicken medium	£3.25

Year 2



Olive oil 1 ltr	£3.60
Avocado medium	£0.95
Butter 250g	£1.55
Washing liquid 2ltr	£7.50
Chicken medium	£3.25

Source 5: Extract from a newspaper article

Prices of many household items across the country have hit a three-year high this month. Family budgets are being stretched as one supermarket showed an increase of as high as 15% on certain domestic cleaning products. One mother from Leeds said: 'I've been shopping at the same supermarket for years, but it just feels like prices keep going up and up, and buying groceries becomes more and more unaffordable.'

**Source 6:** Data from the Office of Rail and Road

"Rail fares index: Between Year 1 and Year 2 the index of all UK rail tickets increased from 218.7 to 221.3, which equated to a 1.2 % increase in fares."

Source 7: Advertisement from the Plain Berries Supermarket**plain berries**

We pride ourselves on our prices and good old-fashioned value for money. We're never knowingly undersold and we've worked hard to keep price rises to a minimum over the last five years.

Source 8: Extract from a newspaper article

The increase in supermarkets, popularity of a including those range of budget previously known supermarkets for providing has sparked a luxury items, as price war among they struggle to some of the better compete and retain known high street customer loyalty.

Source 9: Data from the Office of National Statistics

Population estimates	Year 1	Year 2
England	54,856,800	55,268,100
Scotland	5,327,700	5,404,700
Wales	3,082,400	3,113,200
Northern Ireland	1,829,900	1,862,100

1. Which source do you think is the most reliable? Why?
2. Which source do you think is the least reliable? Why?
3. Did you find any conflicting information?
4. How did you work out which information was accurate?
5. Was all the information relevant to the task?
6. Overall, do you believe the cost of a weekly supermarket shop is higher or lower than last year?
7. How did you reach this conclusion?
8. How can this process reduce risk in terms of financial decisions?