# RAF - Numerical Reasoning Practice Test 1

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| Item | Price (local newsagents) | Price (supermarket) |
| TV guide magazine | 80p | 80p |
| Bag of crisps | 40p | 30p |
| Tin of soup | 66p | 59p |
| Celebrity magazine | £1.25 | £1.25 |
| Greetings card | £1.99 | £1.49 |
| Loaf of bread | £1.15 | 99p |

1) A shopper buys 2 greetings cards, 4 tins of soup and a loaf of bread from the local newsagents. What is the total cost of their purchases?

A £5.96

B £6.33

C £7.11

D £7.77

E £8.11

2) How much change from £5.00 does a shopper get who buys 3 bags of crisps and a TV Guide from the supermarket?

A £3.10

B £3.15

C £3.20

D £3.25

E £3.30

3) What is the difference in price between a bag of crisps and a greetings card at the newsagents compared to the supermarket?

A 60p more

B 50p more

C 70p less

D 50p less

E 60p less

4) How many items cost the same at both the supermarket and the newsagent?

A 1

B 2

C 3

D 4

E 5

5) Which items cost over 20% more at the newsagent compared to the supermarket?

A Loaf of bread and greetings card

B Bag of crisps and greetings card

C Tin of soup and TV guide magazine

D Celebrity magazine and tin of soup

E Loaf of bread and bag of crisps

6) Which food product increased by the smallest % in Year 1

A Bread

B Fruit

C Meat

D Milk

E Cheese

7) The average cost of bread at the start of Year 1 is £1.10. What is the average cost of bread at the end of Year 1?

 A £1.10

B £1.11

C £1.12

D £1.13

E £1.14

8) Which food products increased by more than 8% in Year 2?

A Bread, fruit and cheese

B Fruit, meat and cheese

C Fruit, meat, milk and cheese

D Meat, milk and cheese

E Meat and cheese

9) Which 2 food products increased by 4% in Year 1?

A Bread and cheese

B Meat and cheese

C Fruit and meat

D Meat and milk

E Fruit and cheese

10) The average cost of cheese at the end of Year 2 is £2.75. What was the average cost at the end of Year 1?

A £2.50

B £2.55

C £2.60

D £2.65

E £2.70