




## 3-DIGIT SUBTRACTION PROBLEMS SHEET 3A

### ANYONE FOR TEA?

A tea company sells 3 different types of herbal tea. The table shows the sales of packets of teas for one day split up into morning and afternoon sales.

|   |              |      |        |           |
|---|--------------|------|--------|-----------|
|  | SALES        | MINT | GINGER | CHAMOMILE |
|   | MORNING      | 683  | 502    |           |
|   | AFTERNOON    | 251  |        | 356       |
|   | <b>TOTAL</b> | 964  | 743    | 687       |

*The total sales is the total of the morning and afternoon sales.*

*Some of the data is missing. No regrouping is needed.*


| WORKING OUT |  |
|-------------|--|
| 1)          | How many packets of ginger tea were sold in the afternoon?                       |
| 2)          | How many packets of chamomile tea were sold in the morning?                      |
| 3)          | How many more packets of mint tea were sold in the morning than the afternoon?   |
| 4)          | How many fewer packets of ginger tea than mint tea were sold in total?           |
| 5)          | How many more packets of mint tea were sold than chamomile tea in the afternoon? |



## 3-DIGIT SUBTRACTION PROBLEMS SHEET 3A ANSWERS

### ANYONE FOR TEA?

A tea company sells 3 different types of herbal tea. The table shows the sales of packets of teas for one day split up into morning and afternoon sales.

|   |              |      |        |           |
|---|--------------|------|--------|-----------|
|  | SALES        | MINT | GINGER | CHAMOMILE |
|   | MORNING      | 683  | 502    |           |
|   | AFTERNOON    | 251  |        | 356       |
|   | <b>TOTAL</b> | 964  | 743    | 687       |

*The total sales is the total of the morning and afternoon sales.*

*Some of the data is missing. No regrouping is needed.*

|    |   | WORKING OUT                         |
|----|---|-------------------------------------|
| 1) | How many packets of ginger tea were sold in the afternoon?<br><u>241 packets of ginger tea were sold in the afternoon.</u>                      | <u><math>743 - 502 = 241</math></u> |
| 2) | How many packets of chamomile tea were sold in the morning?<br><u>331 packets of chamomile tea were sold in the morning.</u>                    | <u><math>687 - 356 = 331</math></u> |
| 3) | How many more packets of mint tea were sold in the morning than the afternoon?<br><u>432 more packets of mint tea were sold in the morning.</u> | <u><math>683 - 251 = 432</math></u> |
| 4) | How many fewer packets of ginger tea than mint tea were sold in total?<br><u>221 fewer packets of ginger tea were sold.</u>                     | <u><math>964 - 743 = 221</math></u> |
| 5) | How many more packets of mint tea were sold than chamomile tea in the afternoon?<br><u>105 more packets of mint tea were sold.</u>              | <u><math>356 - 251 = 105</math></u> |