| 1) | Round to the <br> Nearest 10 | Round to the <br> Nearest 100 | Round to the <br> Nearest 1000 | Round to the <br> Nearest 10000 | Round to the <br> Nearest 100000 |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | 522250 | 522300 | 522000 | 520000 | 500000 |
| 412985 | 412990 | 413000 | 413000 | 410000 | 400000 |
| 675348 | 675350 | 675300 | 675000 | 680000 | 700000 |


2)
a) ten
b) ten thousands
c) 10000
3)

| Original Number | Rounded to the Nearest 100000 |
| :---: | :---: |
| Accept any answers between <br> 350000 and 449999. | 400000 |
| Accept any answers between <br> 750000 and 849999. | 800000 |
| Accept any answers between <br> 150000 and 249999. | 200000 |

1) Betsy is correct. For example, if you take the number 899995 , rounded to each instruction you get 900000 .
2) Terry is correct. Due to the nature of the question, the quantity needs to be rounded up as, if only 3 lorries were used, 23892 packets of biscuits would be left behind. Therefore, a fourth lorry is required to transport these.
3) Two possible numbers are, for example,

234789 and 215 067;
594327 and 607 281;
705122 and 694387.
2) Multiple answers possible, for example
$A=4832$
$B=7065$
$C=7912$

