

## MAS1403

### Quantitative Methods for Business Management

*Supplementary sheet for Question 2: Dataset 224*

You are a Business Analyst working for a travel company that specialises in adventure holidays. The amount spent on holidays offered by your company (in pounds) is shown below, for a sample of gap year students, a sample of career-breakers and a sample of pensioners.

|                          |     |     |     |     |     |     |     |     |     |     |
|--------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| <b>Gap-year students</b> | 590 | 595 | 612 | 613 | 607 | 610 | 603 | 608 | 605 | 619 |
|                          | 615 | 610 | 610 | 602 | 614 | 605 | 610 | 617 | 604 | 618 |
|                          | 619 | 614 |     |     |     |     |     |     |     |     |
| <b>Career-breakers</b>   | 660 | 636 | 632 | 634 | 639 | 630 | 629 | 639 | 629 | 630 |
|                          | 639 | 630 | 633 | 637 | 630 | 624 | 630 | 625 | 639 | 627 |
| <b>Pensioners</b>        | 640 | 645 | 657 | 655 | 659 | 649 | 652 | 662 | 670 |     |