

## MAS1403

### Quantitative Methods for Business Management

*Supplementary sheet for Question 2: Dataset 200*

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> | 560 | 565 | 582 | 583 | 577 | 580 | 573 | 578 | 575 | 589 |
|                          | 585 | 580 | 580 | 572 | 584 | 575 | 580 | 587 | 574 | 588 |
|                          | 589 | 584 |     |     |     |     |     |     |     |     |
| <b>Career-breakers</b>   | 630 | 606 | 602 | 604 | 609 | 600 | 599 | 609 | 599 | 600 |
|                          | 609 | 600 | 603 | 607 | 600 | 594 | 600 | 595 | 609 | 597 |
| <b>Pensioners</b>        | 610 | 615 | 627 | 625 | 629 | 619 | 622 | 632 | 640 |     |