| Qu 2       | Scheme  | Marks         | AO      |  |
|------------|---|---------------|---------|--|
| (a)        | East  |               |         |  |
|            | Since:  |               |         |  |
|            | The prevailing winds in Camborne/UK are from the South or West or   |               |         |  |
|            | North   | B1            | 2.2b    |  |
|            | or East since lowest frequency  |               |         |  |
| <i>a</i> . | or Camborne is in South/West (and so wind is less likely to come from                                     |               |         |  |
| <b>(b)</b> | East)   | /4>           |         |  |
|            |   | (1)           |         |  |
|            | e.g. 'wind direction should be in the range 0 to 360'   | M1            | 2.4/1.2 |  |
|            | e.g. 'so he should <u>ignore</u> / <u>remove</u> the value'   | A1 (2)        | 1.1b    |  |
|            |   | (2)           | 1       |  |
|            | NT 4  | (3 marks)     |         |  |
| (-)        | Notes   |               |         |  |
| (a)        | B1 for East <b>and</b> a suitable reason based on: general winds in UK / Camborne                         |               |         |  |
|            | allow East and Camborne indicated on a sketch of map  | Lilraler to o |         |  |
|            | contradictory comment e.g. 'Camborne is in the North, so wind is less likely to come from the East' is B0 |               |         |  |
|            | Holli the East 18 DO  |               |         |  |
| <b>(b)</b> | M1 for giving a reason which correctly uses 360   |               |         |  |
| (8)        | for reason allow e.g. 'only goes up to 360' also condone '10 to 360'                                      |               |         |  |
|            | this mark may be implied by e.g. 'subtract 720'   |               |         |  |
|            | A1 for stating appropriate action to take provided M1 clearly scored                                      |               |         |  |
|            | ignore o.e. or remove o.e. allow e.g. 'reject', 'discard', etc.   |               |         |  |
|            | must be suggesting what to do with the value, not just stating that it is                                 | an anomal     | y       |  |
|            | allow change it to 279  |               |         |  |
|            |   |               |         |  |
|            |   |               |         |  |