Marking Guide: 2017 MAT SW 2.6

| Q.No | Marking Key |
|-----------|--|
| 1 | b |
| 2 | С |
| 3 | d |
| 4 | d |
| 5 | b |
| 6 | d |
| 7 | d |
| 8 | С |
| 9 | d |
| 10 | d |
| 11 | С |
| 12 | b |
| 13 | b |
| <u>14</u> | A more random sample of students. OR Responses should be the averages over one week. OR Part hours recorded. OR similar 'Must have TWO improvements' |
| 15 | е |
| 16 | Not true. Does not allow for greater number of cars, or greater mileage covered nowadays, or similar 'Must have clear inference of "not true" and good/suitable explanation for one mark.' |
| 17 | С |
| 18 | а |
| <u>19</u> | Sample too small, or only samples people at home with telephone, or some houses do not have a phone, or similar. |
| 20 | а |
| 21 | а |
| 22 | 69 'Must give whole number answer only. 69.0 or 69.09 or any decimal is not acceptable.' |

Instructions

Underlined Questions e.g. <u>10</u> :Use teacher judgement. Give 1 if answer matches marking guide (unless otherwise instructed). For incorrect answers give 0 (zero).

All other Questions: Enter the response chosen by the student using letters. For example, 'a' for the first option; 'b' for the second option; 'c' for the third option and so on.

Questions Not Answered: Enter a dash (-).

| Q.No | Marking Key |
|-----------|--------------------------------------|
| 23 | а |
| 24 | С |
| 25 | d |
| 26 | а |
| <u>27</u> | 0.431 'Must be three decimal places' |
| 28 | а |
| 29 | d |
| 30 | b |
| <u>31</u> | 24 |
| <u>32</u> | 53% |
| 33 | С |
| <u>34</u> | 85.9 (actual = 85.913473) |
| 35 | a |
| 36 | a |
| 37 | С |
| 38 | a |
| 39 | a |
| 40 | a |
| 41 | b |
| 42 | ď |
| 43 | С |
| <u>44</u> | 36 |
| 45 | d |
| 46 | 84 to 89 million |
| 47 | b |
| 48 | а |

Instructions

Underlined Questions e.g. <u>10</u>: Use teacher judgement. Give 1 if answer matches marking guide (unless otherwise instructed). For incorrect answers give 0 (zero).

All other Questions: Enter the response chosen by the student using letters. For example, 'a' for the first option; 'b' for the second option; 'c' for the third option and so on.

Questions Not Answered: Enter a dash (-).