**Descriptive Statistics**

Task 1

The table below represents coursework marks for 60 students (marked out of 65)

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 9 | 35 | 35 | 11 | 22 | 12 | 12 | 38 | 15 | 17 | 28 | 18 |
| 19 | 20 | 21 | 22 | 11 | 23 | 23 | 54 | 25 | 25 | 26 | 26 |
| 26 | 27 | 47 | 28 | 18 | 39 | 37 | 31 | 32 | 32 | 32 | 43 |
| 44 | 10 | 37 | 10 | 37 | 37 | 30 | 34 | 29 | 41 | 42 | 33 |
| 14 | 44 | 27 | 47 | 49 | 49 | 51 | 24 | 54 | 57 | 58 | 64 |

1. Find the range
2. Find the mode, median and mean.
3. Calculate variance and standard deviation.