**Tally charts and frequency tables**

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| **1)** Complete the chart of favourite pets   |  |  |  | | --- | --- | --- | | fish | | | | | | 4 | | rabbit | | | | | | | |  | | hamster | | | | | | | | | |  | | dog | | | |  | | cat | | | | | | |  | | [1] |
| **2)** Complete the tally of favourite pets   |  |  |  | | --- | --- | --- | | horse | | | | | | | 5 | | hamster |  | 6 | | fish |  | 2 | | rabbit |  | 3 | | dog |  | 4 | | [1] |
| **3)** The raw data below shows the colour of the cars that were parked outside of a school   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Green | Green | Black | Yellow | Green | Green | | Red | Black | Blue | Blue | Yellow | Red | | Blue | White | Green | White | Red | Red | | Yellow | Blue | Black | Black | Black | Yellow |   Complete the frequency table for the car colours   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **Colour** | Blue | Red | Yellow | Green | Black | White | | **Frequency** |  |  |  |  |  |  | | [1] |
| **4)** The raw data below shows the colour of the cars that were parked outside of a school   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Purple | Purple | Red | Red | Black | Blue | | Green | Black | Green | Yellow | Red | Purple | | Red | Red | Blue | White | Purple | Black | | Yellow | Green | Purple | White | Yellow | Purple |   Complete the frequency table for the car colours   |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | | **Colour** | Blue | Red | Yellow | Green | Black | White | | **Tally** |  |  |  |  |  |  | | **Frequency** |  |  |  |  |  |  | | [1] |
| **5)** The raw data below shows scores on a Maths test   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | 70 | 50 | 80 | 80 | 50 | 80 | 80 | 100 | | 80 | 100 | 50 | 100 | 90 | 80 | 80 | 50 | | 40 | 50 | 30 | 100 | 40 | 70 | 60 | 60 |   Complete the frequency table for the Maths test scores   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Score** | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | | **Frequency** |  |  |  |  |  |  |  |  | | [1] |
| **6)** The raw data below shows scores on a Maths test   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | 80 | 40 | 50 | 30 | 90 | 30 | 40 | 50 | | 40 | 30 | 40 | 50 | 30 | 50 | 60 | 90 | | 60 | 80 | 50 | 40 | 90 | 30 | 50 | 60 |   Complete the frequency table for the Maths test scores   |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **Score** | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | | **Tally** |  |  |  |  |  |  |  |  | | **Frequency** |  |  |  |  |  |  |  |  | | [1] |

**Solutions for the assessment Tally charts and frequency tables**

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| **1)** 4, **6**, **8**, **2**, **5** | **2)** | | | | |, **| | | | | |**, **| |**, **| | |**, **| | | |** |
| **3)** 4,4,4,5,5,2 | **4)** 2,5,3,3,3,2 |
| **5)** 1,2,5,2,2,7,1,4 | **6)** 5,5,6,3,0,2,3 |