**Tally charts and frequency tables**

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| **1)** Complete the chart of favourite pets   |  |  |  | | --- | --- | --- | | hamster | | | | | 3 | | fish | | | | | | |  | | dog | | | | | | | | | |  | | rabbit | | | | | | | | |  | | cat | | | |  | | [1] |
| **2)** Complete the tally of favourite pets   |  |  |  | | --- | --- | --- | | horse | | | | 2 | | cat |  | 5 | | dog |  | 6 | | rabbit |  | 4 | | fish |  | 8 | | [1] |
| **3)** The raw data below shows the colour of the cars that were parked outside of a school   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Red | Yellow | Black | White | Red | Red | | White | Yellow | Yellow | Green | Black | Yellow | | Blue | Black | Black | Blue | Green | White | | Yellow | Black | White | Yellow | Black | Red |   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   |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Yellow | Yellow | White | Purple | Green | White | | Yellow | Yellow | Purple | Purple | Red | Blue | | Red | Blue | Yellow | Purple | Yellow | Blue | | White | Green | Purple | White | White | 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   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | 80 | 100 | 90 | 90 | 30 | 50 | 50 | 80 | | 50 | 100 | 70 | 60 | 90 | 30 | 70 | 60 | | 70 | 40 | 40 | 80 | 80 | 60 | 60 | 100 |   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   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | 50 | 100 | 50 | 100 | 90 | 60 | 70 | 90 | | 80 | 50 | 40 | 60 | 30 | 80 | 80 | 30 | | 50 | 40 | 90 | 80 | 60 | 50 | 30 | 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)** 3, **5**, **8**, **7**, **2** | **2)** | |, **| | | | |**, **| | | | | |**, **| | | |**, **| | | | | | | |** |
| **3)** 2,4,6,2,6,4 | **4)** 3,2,6,2,0,5 |
| **5)** 2,2,3,4,3,4,3,3 | **6)** 3,2,5,4,1,4,3,2 |