

Tally charts and frequency tables

| | | |
|-------|--------|-------|
| Name: | Class: | Date: |
|-------|--------|-------|

| | | |
|------|-----|---|
| Mark | / 6 | % |
|------|-----|---|

1) Complete the chart of favourite pets

[1]

| | | |
|---------|--|---|
| rabbit | | 8 |
| dog | | |
| hamster | | |
| fish | | |
| horse | | |

2) Complete the tally of favourite pets

[1]

| | | |
|---------|--|---|
| rabbit | | 7 |
| hamster | | 5 |
| cat | | 4 |
| fish | | 8 |
| horse | | 6 |

3) The table below shows the colour of the cars that were parked outside of a school

| | | | | | |
|--------|-------|-------|--------|--------|--------|
| Red | Green | White | White | Green | Yellow |
| Red | Blue | White | White | Yellow | Black |
| Yellow | White | Green | Red | Black | White |
| Green | Blue | White | Yellow | White | Yellow |

Complete the frequency table for the car colours

| | | | | | | |
|------------------|------|-----|--------|-------|-------|-------|
| Colour | Blue | Red | Yellow | Green | Black | White |
| Frequency | | | | | | |

[1]

4) The table below shows the colour of the cars that were parked outside of a school

| | | | | | |
|--------|--------|-------|--------|--------|-------|
| White | Purple | Black | Purple | Black | Green |
| Red | Green | Blue | White | Purple | White |
| Yellow | Blue | White | Blue | Black | Green |
| Green | Yellow | Blue | Yellow | Black | Blue |

Complete the frequency table for the car colours

| Colour | Blue | Red | Yellow | Green | Black | White |
|-----------|------|-----|--------|-------|-------|-------|
| Tally | | | | | | |
| Frequency | | | | | | |

[1]

5) The table below shows scores on a Maths test

| | | | | | | | |
|----|-----|----|----|----|----|----|-----|
| 60 | 100 | 40 | 80 | 90 | 60 | 50 | 70 |
| 60 | 100 | 80 | 40 | 30 | 90 | 50 | 100 |
| 90 | 100 | 50 | 70 | 30 | 30 | 30 | 30 |

Complete the frequency table for the Maths test scores

| Score | Frequency |
|-------|-----------|
| 30 | |
| 40 | |
| 50 | |
| 60 | |
| 70 | |
| 80 | |
| 90 | |
| 100 | |

[1]

6) The table below shows scores on a Maths test

| | | | | | | | |
|----|----|----|----|----|----|----|----|
| 40 | 90 | 30 | 90 | 40 | 60 | 30 | 80 |
| 60 | 60 | 80 | 50 | 40 | 80 | 40 | 80 |
| 50 | 70 | 80 | 90 | 90 | 80 | 40 | 70 |

Complete the frequency table for the Maths test scores

| Score | Tally | Frequency |
|-------|-------|-----------|
| 30 | | |
| 40 | | |
| 50 | | |
| 60 | | |
| 70 | | |
| 80 | | |
| 90 | | |
| 100 | | |

[1]

Solutions for the assessment Tally charts and frequency tables

1) 8, 4, 3, 5, 7

2) |||||, ||||, ||||, |||||, |||||

3) 2,3,5,4,2,8

4) 5,1,3,4,4,4

5) 5,2,3,3,2,2,3,4

6) 2,5,2,3,2,6,4